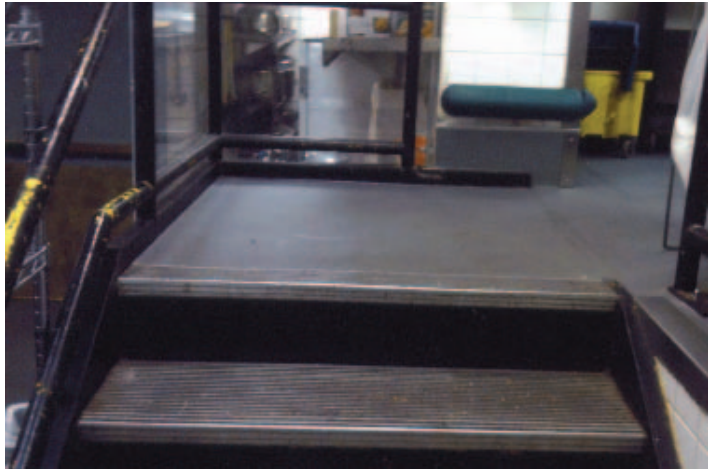




We're committed to the restaurant industry today and for years to come. We must do everything possible to meet this demand. **THAT'S OUR JOB.** Our public commitment is to produce the **BEST SERVICE, BEST INSTALLATION, and BEST WARRANTY**



ARCHITECTURAL SPECIFICATIONS FOR:

- **Architects • Consultants • Engineers • Contractors**

**100% Recycled Thermoplastic Flooring System,
Interlaced with Nylon Strand Reinforcement**

TOPS IN THE INDUSTRY

AS300



First Choice Safety Flooring™

Dear Valued Customer,

Three years ago B&H Commercial began searching for an alternative supplier capable of manufacturing a higher quality, competitively priced vinyl flooring product for use in commercial kitchens. In the Spring of 2009, B&H Commercial made our final decision on an alternative manufacturer and entered into contractual agreement with a 100 year-old supplier of thermoplastics and elastomeric products for the gasketing, specialty flooring and building materials industries.

Our supplier now exclusively manufactures the First Choice Safety Flooring™ product for B&H Commercial Services. They have significant experience in manufacturing products sold worldwide into commercial, industrial, and consumer markets. They maintain multiple manufacturing facilities, have a development staff of polymer chemists who custom-compound PVC, TPO, TPE and other engineered resins, and already had the necessary capital equipment to make specialty vinyl sheet flooring to our specifications.

We are happy to announce B&H Commercial can now supply a flooring product far superior to any of our competitors. First Choice Safety Flooring™ is the first flooring of its kind designed to be dimensionally stable which eliminates seams, splits, or failure due to expansion and contraction of the material. It is also the only one manufactured by computer generated mixes that ensure the highest quality by being identical each and every run. The new Stipple surface pattern pushes the coefficient of friction to .92 which exceeds all competitors and gives new meaning to slip resistant. B&H will continue to provide the highest quality installations and best workmanship warranties in the industry.

Please find enclosed samples and test data on the First Choice Safety Flooring™ product. We ask that you review the enclosed materials and welcome any questions regarding the First Choice Safety Flooring™ product.

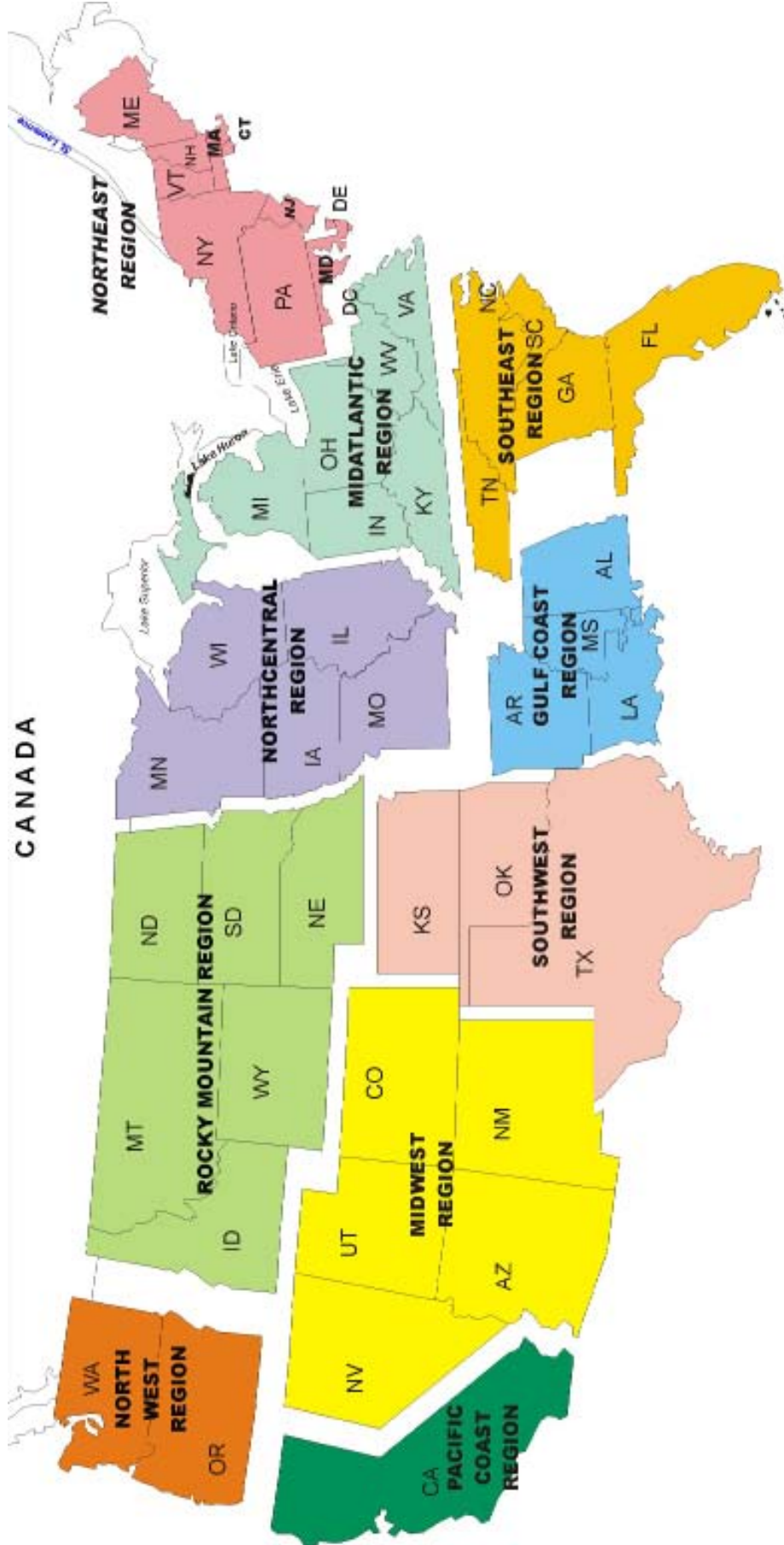
Best regards,

R. Dale Brock
B&H Commercial Services, Inc.

"When it comes to flooring installation...Nobody does it better."

873 Pappy Road • Apex, NC 27502 • Office (919) 852-5279 • Fax (919) 267-1406 • TOLL FREE (877) 852-5279 • www.mcfloor.com

CORPORATE & REGIONAL OFFICES



CORPORATE OFFICE

873 Perry Road • Apex, NC 27502

Office: (919) 852-5279 • Fax: (919) 367-8408

TOLL FREE (877) 852-5279

www.safefloor.com

OFFICES

ARCHITECTURAL SPECIFICATIONS

B&H COMMERCIAL SERVICES FIRST CHOICE SAFETY FLOORING™ SLIP RESISTANT SAFETY SHEET FLOORING SYSTEM FOR COMMERCIAL KITCHEN, BAR AND COOLER APPLICATIONS

PART I – GENERAL

DESCRIPTION

This section specifies resilient First Choice Safety Flooring™ product and includes the following:

1. Submittals
2. Quality Assurance
3. Project Condition Requirements
4. Resilient Floor Covering Product Specifications
5. Installation Accessories
6. Site Inspection Guidelines
7. Product Installation Procedures
8. Product Cleaning and Maintenance Procedures

Related Information: Resilient wall base, reducer strips, and additional accessories installed in conjunction with floor covering material as specified in Part II (Installation Accessories) and Part III (Installation).

SUBMITTALS

- A. Product data per individual product specified.
 1. Certification that products supplied for installation comply with local regulatory guidelines will be supplied by B&H Commercial Services, Inc. Since requirements may vary by state or county: please contact B&H Commercial Services, Inc. for clarification. (919) 852-5279.
- B. Blueprint indicating locations of columns, doorways, partitions, enclosures, built-in cabinets, and any area requiring cutouts in flooring materials is to be supplied by the project architect.
- C. Material and color range samples will be supplied to the architect by B&H Commercial Services, Inc. in the form of actual product samples representing colors and patterns available for individual projects (See B&H Commercial Services, Inc. Manual - Production Information)
- D. B&H Commercial Services, Inc. will provide product samples for characteristic variations in the form of 6" x 6" square tiles or 4" round for verification purposes.
- E. B&H Commercial Services, Inc. will provide signed certification that each installer has met training and background requirements as set forth in "Quality Assurance" article A.
- F. Maintenance procedures and data may be found in B&H Commercial Services, Inc. Manual - Cleaning Procedures.

QUALITY ASSURANCE

- A. Installer Certification Requirements: B&H Commercial Services, Inc. maintains that a minimum of two years on-site training in heat-welding, custom base production, drain securement, personnel management, finances and one to two years of college are required to earn installation certification.
- B. Single-Source Responsibility: To obtain the First Choice Safety Flooring™ products supplier has been determined to possess adequate resources necessary to provide quantity, consistency and quality requirements in both appearance and physical properties without delay of project scheduling and/or deadline.
- C. Fire Performance Characteristics: Provided floor coverings with the following fire performance characteristics as determined by testing products per ASTM test method indicated below by Underwriters

ARCHITECTURAL SPECIFICATIONS

Laboratories, Inc. (UL) or another testing and inspection agency acceptable to authorities having jurisdiction.

Absorption loss	0.20 grams	
Bacteria and Mildew Resistance	Excellent.....	ASTM G-21
Coefficient of Friction (Slip Resistance) avg.		
Wet .88°	Dry .92°	ASTM D-2047
Elongation	100.0% min.	ASTM D-412
Embossing.....	Face=Stipple	Back=Cloth
<u>Fire Test (NFPA Type 1 Rated)</u>		
Critical Radiant Flux05 w/cm ²	ASTM E-648
Burn Distance.....	40 cm.....	ASTM E-648
Resistivity (ohm-cm).....	4.9 x 10 ⁹	ASTM C-657
Shore "A" Hardness	90+/- 5	ASTM C-657
Tensile Strength (md).....	600 PSI (min) 1.	ASTM D-412
Thermal Expansion	15.4 x 10 ⁻⁶	ASTM E-831
Thickness250 inches	ASTM D-751
Weight (oz./sq. ft.).....	27.15.....	ASTM D-751

^amd=machine direction

^bcmd=cross machine direction

^ccoefficient of friction (slip resistance) measured on a scale of .00 to 1.00. OSHA regulations require minimum of .50 wet or dry. ADA regulations require minimum of .60 wet or dry. At .88 dry and .92 wet the Slip Resistant Safety Floor has a substantially greater degree of coefficient of friction (slip resistance) than is required by either OSHA or ADA.

PRODUCT DELIVERY, STORAGE, AND HANDLING

- A. All floor covering products and accessories shall be delivered directly to the project site and clearly labeled to include:
 1. B&H Commercial Services, Inc.
 2. Product identification
 3. Project, site destination for delivery
 4. Shipping and Handling instruction
- B. Materials are to be stored in the following manner
 1. Storage area is to be dry and protected from the elements
 2. Ambient temperature must be maintained between 70 and 90 degrees Fahrenheit.
 3. **Under no circumstances is the construction company to store products and materials in an area exposed to rain, snow or the elements. NO EXCEPTIONS WILL BE MADE. B&H Commercial Services, Inc. is not responsible for product damage or losses incurred due to inadequate storage conditions.**

PROJECT CONDITIONS

- A. Areas to be installed must maintain a minimum temperature of 70 degrees Fahrenheit both 24 hours prior to and 24 hours following installation of First Choice Safety Flooring™ materials.
- B. Installation of flooring materials will not commence until said materials have acclimated to the same temperature as the area to be installed. This should be taken into consideration when choosing where to store flooring material and related accessories.
- C. Areas to be installed are to be closed to traffic during installation of flooring materials. They are operable as soon as the installation crew has completed and vacated the scheduled area.

ARCHITECTURAL SPECIFICATIONS

CONSTRUCTION SEQUENCING AND SCHEDULING

- A. Floor covering installation will commence only upon the completion of other “finishing” operations. This includes; drain work, wall construction, wiring, painting and FRP installation. NO EXCEPTIONS WILL BE MADE.
- B. Floor covering installation will commence over concrete slabs only when slab is determined to be fully cured and sufficiently free of moisture (dry) to insure proper bonding between adhesives, substrate and materials to be installed. (As set forth by B&H Commercial Services, Inc. recommended bond and moisture testing requirements).

PART II - PRODUCTS

MANUFACTURER/CONTRACTOR INFORMATION:

- A. All products incorporated in an installation of First Choice Safety Flooring™ are subject to compliance with floor covering requirements as provided by B&H Commercial Services, Inc. Tel: (919) 852-5279; Fax (919) 852-5281.
- B. FIRST CHOICE SAFETY FLOORING™, THERMOPLASTIC WELDING ROD AND ADHESIVES supplied by B&H Commercial Services.

RESILIENT FLOOR COVERING INFORMATION:

- A. Resilient Floor Covering: Is manufactured from 100% recycled thermoplastic polyvinylchloride, interlaced with strand reinforcements.
- B. Sheet PVC Floor Coverings: First Choice Safety Flooring™ material in 5'X8' dimensions and ¼" thick shall be provided to the client. Top surface pattern to be (Stipple) Finish back (Cloth). Color to be selected from B&H Commercial Services, Inc. standard available colors.
- C. Wall Base/Inside and Outside Corners will be custom fabricated onsite using the First Choice Safety Flooring™ material. Wall Base/Corners to be a minimum height of six (6) inches.

INSTALLATION ACCESSORIES

- A. Concrete Slab Primer: Non-staining as recommended by B&H Commercial Services, Inc. for new construction and installation on second level floors.
- B. Trowel Application Underlayments and Patching Compounds: HD-50™ is a rapid setting cement base concrete 1 hour 2500 psi; 3 hours 3500 psi, Latex-modified Portland-cement based formulation provided and approved by B&H Commercial Services, Inc. for installations indicated. Other NSE products must be approved by B&H Commercial Services, Inc. prior to installation.
- C. Adhesives (Cements): Stabilized water-resistant Two-part Epoxy as recommended by B&H Commercial Services, Inc. for floor covering products and substrates indicated. A Fast Curing Polyurethane Adhesive as recommended by B&H Commercial Services for application of Wall Board (Cove Base). A non-sagging, high performance industrial adhesive as recommended by B&H Commercial Services for application along top of Aluminum Edge Flashing (Cove Cap).
- D. New Thermoplastic Welding Rod: In 2008 B & H Commercial introduced the “V” that was 3.72 times stronger than any of our competitors welding rod. In February of 2010 we launched the new Thermoplastic rod with a redesigned shape that doubles the strength of the “V” rod technology. We now have a rod that is over 7 times stronger then the industry standard. This new technology completely eliminates seam splits due to expansion and contraction and will extend the life of the Safety Floor System by up to 20 years.

ARCHITECTURAL SPECIFICATIONS

- E. Aluminum Edge Flashing (Cove Cap) Manufactured from extruded .050 gauge, aluminum with mill finish of width and height required to adequately protect edge of floor covering surfaces. These are installed in maximum available length to minimize visible joints. Installed using stainless steel screws. (See B&H Commercial Services, Inc. Manual-Installations).
- F. Stainless Steel Drain Rings/Trough Drain Rings/Corner Angle Guards: Manufactured from .060 16 gauge, Stainless Steel with countersunk screw holes. Square drain rings to have rounded corners. All drain rings to be one piece construction and absent of any welds and joints. Installed using stainless steel screws and solid lead anchors. (See B&H Commercial Services, Inc. Manual-Installations).
- G. Transition Strips: Manufactured from .105/2 14 gauge, Stainless Steel with countersunk screw holes. Installed using stainless steel screws and solid lead anchors. (See B&H Commercial Services, Inc. Manual-Installations).

PART III-EXECUTION

EXAMINATION

- A. General: Examine areas where First Choice Safety Flooring™ installation will occur. Construction Superintendent shall be present to verify substrates and site conditions are in compliance with requirements of B&H Commercial Services, Inc. (See B&H Commercial Services, Inc. Manual-Installations-New Construction Checklist).
- B. Concrete Sub-floors:
 - 1. Verification that slab substrate is dry and free of curing compounds, sealers, hardeners, or other materials interfering with bonding of adhesive to substrate material. Adhesion and dryness characteristics are confirmed by performing bond and moisture tests recommended by B&H Commercial Services, Inc.
 - a. Sub-Floor finishes must comply with tolerances and other stipulations as specified in B&H Commercial Services, Inc. Manual-Installation-New Construction Checklist-Item #3.
 - b. Sub-Floors are to be free of cracks, ridges, depressions, scale and foreign deposits of any kind.
 - 2. Wood Sub-floors:
 - a. Wood underlay installed over substrate materials must comply with specified requirements of B&H Commercial Services, Inc. ONLY kiln dried marine grade plywood may be utilized. Underlays are to be secured with 2 ½” galvanized screws. NO EXCEPTIONS WILL BE MADE.
 - b. Underlay surfaces are to be free of irregularities and foreign materials potentially interfere with adhesive bonding, may stain installed floor coverings or be visible through flooring surface.

PREPARATION

- A. General: Complies with B&H Commercial Services, Inc. installation specifications to preparing substrate materials indicated for install of First Choice Safety Flooring™. (See B&H Commercial Services Manual-Installation-New Construction).
- B. Use trowel application leveling and patching compounds meeting requirements of B&H Commercial Services, Inc. for direction of crack fillings, holes and depressions in concrete substrate.
- C. Substrate Coating Removal: all curing compounds, detergents, wax, oil, grease, silicone or other substances incompatible with adhesive bonding are to be removed. This may be performed with terrazzo or concrete grinder, a drum sander, or polishing machine equipped with a heavy-duty wire brush attachment.

ARCHITECTURAL SPECIFICATIONS

- D. Substrates to be installed with First Choice Safety Flooring™ must be cleaned immediately before installation commences. This should be performed with a broom or heavy shop vacuum. Following this cleaning; substrate should again be examined to determine an absence of visual evidence indicating moisture, alkaline salts, carbonation, or dust.
- E. All round, square and trough drains to be set 1/8" above substrate. (See B&H Commercial Services Manual-Installation-New Construction).
- F. All sink drains to be set according to local codes. (See B&H Commercial Services Manual-Installation-New Construction).

INSTALLATION

- A. General: Project Site must comply with B&H Commercial Services, Inc. installation instructions for preparation and approval as indicated in manual under installation procedures.
- B. Floor coverings are initially dry-laid in compliance with the following conditions:
 - 1. Maintaining directional uniformity of First Choice Safety Flooring™.
 - 2. Sheets are arranged allowing the minimum number of necessary seams to install material. When allowed, seams are placed inconspicuously and outside of high traffic areas. In no case are seams placed within less than 6" of parallel joints in flooring and/or substrates.
 - 3. All floor coverings edges will be uniform in color and pattern at seams.
 - 4. Cross seams are avoided.
- C. Floor coverings installation should be complete prior to installation of movable partitions, stationary heavy equipment (i.e. walk-in coolers, cook lines, etc.) or other items on the job site.
- D. Floor coverings will be scribe, cut and fitted so as to abut tightly to all vertical surfaces, permanent fixtures, and built-in furniture, cabinets, pipes, outlets, edgings, thresholds, and connections.
- E. Floor coverings are extended into toe spaces, door releases, closets, or similar openings.
- F. Sub-floor reference markers indicating cut points for holes, drains or additional openings are repeated identically on opposing flooring surface using chalk or other non-permanent marking.
- G. Telephone, electrical duct covers or other such interruption of the floor will be installed with flooring material. Attention to overall continuity of color and pattern with surrounding flooring is applied. Edges of covers will adhere tightly to neighboring flooring material perimeter.
- H. Wall board and corners to be installed using recommended adhesive for application. Seams to be heat welded with the recommended welding rod. Aluminum Edge Flashing (Cove cap) to be mechanically fastened to wall over top of wall board. A bead of non-sagging adhesive to be applied to and along the top of cove cap. Stainless Steel Corner Edge Guards to be mechanically fastened on all outside corners.
- I. All installation procedures for adhering floor covering material to substrates will comply with methods approved by B&H Commercial Services, Inc.
- J. All permanent heat welds as indicated are applied following proper fitting of seams producing a surface flush with adjacent flooring material. All seams to be welded using thermoplastic welding rod as recommended by B&H Commercial Services. All floor seams to be seared (double strike) upon completion of heat welding.
- K. Drain holes to be cut in floor material. All stainless steel drains rings and transition strips are inlaid and secured using stainless steel screws and lead anchors following B&H Commercial Services Manual-Installation-New Construction.
- L. Upon partitioned install completion, area is weight rolled using a 150 pound flooring roller from central point outward to perimeter eliminating air pockets and evenly distributing adhesive beneath material. In areas where a floor roller is impractical for use, then this task will be done by hand, pressed firmly in place with flat bladed instrument or hand roller.

ARCHITECTURAL SPECIFICATIONS

- M. Upon installation completion: project is inspected and found void of open cracks, seam separation, joint puckering, telegraphing, adhesive trowel demarcation, adhesive spread marking or other surface imperfections. Site inspection to be completed by B&H Installation Crew Leader and an authorized customer representative.
- N. Warranty: Appropriate installation warranty to be issued by B&H Commercial Services based on type of installation and/or service contract. (See B&H Commercial Services Manual-Installation-New Construction).

CLEANING AND PROTECTION

- A. The following operations are to be performed immediately following installation of floor coverings:
 - 1. Excess adhesive and any visible surface blemishes are removed using method recommended by B&H Commercial Services, Inc. (See manual-cleaning and care procedures).
 - 2. Floor should be swept or vacuumed prior to cleaning with a water or chemical solution.
 - 3. Do not clean floor before recommended time period has elapsed.
 - 4. Commercial Kitchen 2000 is recommended to thoroughly clean black marks, and soil from construction operations prior to store open date.
 - 5. Protect flooring from damage for the duration of construction following completed installation. It is recommended flooring be covered in heavy plastic or paper felt to avoid marring, indentation, cuts or tears due to equipment placement or construction operations still to be completed.

B&H COMMERCIAL SERVICES, INC.
Master Installation Contractor • First Choice Safety Flooring™
Phone: (919) 852-5279 Fax: (919) 852-5291

RECOMMENDED UNDERLAYMENT SPECS.



TECHNICAL DATA SHEET

HD-50™

RAPID SETTING HEAVY DUTY FLOWABLE REPAIR MORTAR

PRODUCT DESCRIPTION:

HD-50 is a fast setting, fiber reinforced, latex modified, heavy duty concrete repair mortar designed for areas where a rapid strength gain is required to minimize downtime. HD-50 is a cement based compound having similar characteristics to normal portland cement mixes and is bondable and compatible with portland cement concrete. It does not contain chlorides or magnesium phosphates.

HD-50 is a one component product requiring only water to mix and apply, simplifying restoration of concrete surfaces. Areas repaired with HD-50 can be opened to traffic within one hour because the compressive strength of the patch is already in excess of 2,000 psi.

PURPOSE:

HD-50 is a rapid setting, cement based concrete mortar designed for the repair of heavy duty surfaces such as concrete highways, bridge decks, parking structures, airport runways, freezer rooms, industrial and warehouse floors, and loading docks.

HD-50 is a flowable material and is not designed for vertical and overhead patching, unless the repair is formed. HD-50 can be installed in weather as cold as 10°F (-12°C), provided cold weather instructions are followed.

ADVANTAGES:

- Can be opened to use or traffic within 60 minutes.
- High compressive strength quickly – over 2,000 psi in one hour.
- Resists salt penetration and damage from freeze/thaw cycles.
- Contains no chlorides or magnesium phosphate (not a chemical concrete).
- Meets ASTM C-928; Specification for Very Rapid Hardening Cementitious Repair Materials.
- Can be applied in cold temperatures down to 10°F (-12°C), if cold weather instructions are followed.
- Non Corrosive.
- Bondable and compatible with portland cement concrete.
- Aggregate Extension – Up to 60% on repairs greater than 2 inches (5cm) deep.

SPECIFICATIONS:

Meets ASTM C-928: As a Type R-3 mortar which includes the following tests:

1. Compressive Strength – ASTM C-109

	At 75°F (24°C)	At 40°F (4°C)	At 100°F (38°C)
1 Hour	2500 psi (17.2 MPa)	-	-
3 Hours	3500 psi (24.1 MPa)	2700 psi (18.5 MPa)	5100 psi (35.1 MPa)
1 Day	6145 psi (42.4 MPa)	6100 psi (42.0 MPa)	6300 psi (43.4 MPa)
7 Days	7370 psi (50.8 MPa)	6860 psi (47.3 MPa)	7300 psi (50.3 MPa)
28 Days	7990 psi (55.1 MPa)	7800 psi (53.8 MPa)	8500 psi (58.6 MPa)

2. Bond Strength ASTM C-882

- 1 day 1,950 psi (13.4 MPa)
- 7 days 2,250 psi (15.5 MPa)

3. Length Change of Hardened Cement Mortar and Concrete ASTM C-928

Change	Water Storage	Air Storage	Differential
28 Days	+ .051%	- .082%	.133%
ASTM C-928	Max. to .15%	Max. to -.15%	Max. .20%

4. Scaling Resistance (Freeze/Thaw) – ASTM C-672

- Average of 3 specimens:
- Scaling Resistance - .71 lbs./ft² (3.5 kg/m²)
- ASTM C-928 Spec. - 1.0 lbs./ft² (4.9 kg/m²)

5. Rapid Freeze/Thaw Test: ASTM C-666

- At 300 Cycles - No loss.

6. Chloride Ion Permeability - ASTM C-1202

- Elapsed Time - 360 minutes
- Chloride Permeability Rating - Very Low

SURFACE PREPARATIONS:

For best results follow the ACI standards for concrete preparation, removing all residue, grease, dirt, oil, etc. from the surfaces to be in contact with the repair material. All loose concrete must be removed until firm substrate is exposed. Saw cut the perimeter of the repair to a maximum depth of 1/2" (1.3 cm). Best results will be obtained by saw cutting the area to be repaired, providing uniform depth, a high surface profile and firm bonding areas. Minimum repair depth of 1/2" (1.3 cm) is required. All surfaces to be repaired should be in a saturated surface dry (SSD) condition with no standing water on the surface. Using freshly mixed HD-50, scrub a thin layer onto the saturated-surface-dry (SSD) substrate with a stiff fiber brush and place the HD-50 before the scrub coat dries. In certain

Tim Hasting
 White Cap Construction Supply
 1274 Joe Frank Harris Parkway
 Cartersville, GA 30120
 (770) 382-7000

UNDERLAYMENT SPECIFICATIONS

RECOMMENDED UNDERLAYMENT SPECS.

HD-50™

conditions the use of an approved bonding agent, i.e. J-40, J-58, may be required. Contact Technical Services for further information.

PLACEMENT INSTRUCTIONS:

When mixing less than a full bag, always first agitate the bag so that a representative sample is obtained. HD-50 requires only water for mixing at the rate of 3.25 qts. (3L) per 50 lbs. (22.7 kg) of material. Place water into the mixing container and then add the repair material to the water. The product can be mixed with a mud paddle in a 5 gal. (18.9L) container, or can be mixed in a mortar mixer, preferably with rubber-tipped blades. Continue mixing until the material is free of lumps (approx. 3-5 minutes). Mix as close as possible to the area to be repaired. Do not allow material to build up on equipment and wash periodically with water. Do not re-temper the mixed material or use admixtures. Place immediately after mixing, working the material firmly into the sides and bottom to eliminate air pockets and assure maximum bond. Where practical, work from one side to the other and screed to the level of the surrounding concrete. Trowel the surface or provide a desired finish. Working time is 15 minutes. HD-50 should be extended up to 60% by weight with clean saturated-surface-dry (SSD) 3/8" (1.0 cm) pea gravel on patches deeper than 2" (5 cm). For aggregate extension greater than 60%, contact Dayton Superior. On hot or windy days, a moist cure for 1 hour is recommended, or apply one of Dayton Superior water based curing compounds, such as J-18 or J-11-W.

HOT AND COLD WEATHER APPLICATIONS:

COLD - HD-50 can be applied in temperatures down to 10°F (-12°C), provided these instructions are followed. When applied in cold weather (below 40°F, 4°C), heat the surrounding concrete until warm to the touch. Warm the repair material and use approx. 90°F (33°C) mixing water. After placement, the repaired patch should be covered with a construction insulating blanket for a minimum 1-3 hours to keep material from freezing and to assure proper set and bond.

HOT - When placing the material in hot weather, cold water should be used as a mixing agent. Ambient and water temperatures will affect the setting time. Colder temperatures will extend the setting time, and warmer temperatures will shorten the setting time. At 70°F (21°C), the initial setting time is between 15 and 20 minutes. In applications where temps. are above 90°F (33°C) it is recommended the repair area be soaked with water, or use of an approved bonding agent like Dayton Superior Ad Bond (J-40) be applied to prevent the rapid loss of the moisture in the patch material. The repair area should be covered with wet burlap or one of Dayton Superior water based curing compounds, such as J-18 or J-11-W.



YIELD:

.42 cubic ft. per 50 lb. (.012 m³/22.7 kg) bag
.60 cubic ft. per 50 lb. (.017 m³/22.7 kg) bag with 60% extension (30 lbs. or 13.6 kg) with 3/8" (1 cm) pea gravel.

PACKAGING:

50 lb. (22.7 kg) bags

LIMITATIONS:

Do not attempt to retemper HD-50 after initial mixing. Do not add other cements or admixtures. HD-50 is a fast-setting product and mixing equipment should be cleaned with water at the earliest time. Shelf life of this material is approx. one year. Store on pallets in a cool, dry area and free from direct sunlight.

WARNING:

Skin is sensitive to cement. Wearing protective gloves and goggles is recommended. Avoid contact with eyes. Avoid prolonged contact with skin. Contains portland cement. Wash exposed skin promptly with water. May cause skin irritation as well as cement burns. In case of eye contact, flush eyes repeatedly with clean water and contact a physician. Harmful if ingested. Read MSDS before using product.

MANUFACTURER

Dayton Superior Corporation
7777 Washington Village Dr., Ste. 130
Dayton, OH 45459
Customer Service: 888-977-9600
Technical Services: 866-329-8724
Website: www.daytonsuperior.com

WARRANTY

Dayton Superior Corporation ("Dayton") warrants for 12 months from the date of manufacture or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Dayton, the product is free of manufacturing defects and conforms to Dayton's product properties in force on the date of acceptance by Dayton of the order. Dayton shall only be liable under this warranty if the product has been applied, used, and stored in accordance with Dayton's instructions, especially surface preparation and installation, in force on the date of acceptance by Dayton of the order. The purchaser must examine the product when received and promptly notify Dayton in writing of any non-conformity before the product is used and no later than 30 days after such non-conformity is first discovered. If Dayton, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the non-conforming product, refund the purchase price or issue a credit in the amount of the purchase price. This is the sole and exclusive remedy for breach of this warranty. Only a Dayton officer is authorized to modify this warranty. The information in this data sheet supersedes all other sales information received by the customer during the sales process. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM, TRADE OR OTHERWISE.

LIMITATION OF LIABILITY

Dayton shall not be liable in contract or in tort (including, without limitation, negligence, strict liability or otherwise) for loss of sales, revenues or profits; cost of capital or funds; business interruption or cost of downtime; loss of use; damage to or loss of use of other property; death or personal injury; failure to realize expected savings; frustration of economic or business expectations; claims by third parties (other than for bodily injury); or economic losses of any kind, or for any special, incidental, indirect, consequential, punitive or exemplary damages arising in any way out of the performance of, or failure to perform, its obligations under any contract for sale of product, even if Dayton could foresee or has been advised of the possibility of such damages. The Parties expressly agree that these limitations on damages are allocations of risk constituting, in part, the consideration for this contract, and also that such limitations shall survive the determination of any court of competent jurisdiction that any remedy provided in these terms or available at law fails of its essential purpose.

Tim Hasting
White Cap Construction Supply
1274 Joe Frank Harris Parkway
Cartersville, GA 30120
(770) 382-7000

UNDERLAYMENT
SPECIFICATIONS

RECOMMENDED UNDERLAYMENT SPECS.



FlexPrime Moisture Vapor Barrier

DESCRIPTION: FlexPrime, a moisture barrier, is a two-component, modified polymer based material, used as a penetrating bond agent and sealant for concrete, wood, steel, aluminum, vinyl, fiberglass, stainless, painted surfaces and many more. It's special molecular attachment and penetration into the substrate, gives it the ability to act as a barrier against moisture from below, while sealing the topside surface. FlexPrime has even halted the migration of hydrostatic head pressure on floors. The amount of hydrostatic pressure can vary considerably, so caution should be taken with the proper initial testing, when this type of repair is needed. FlexPrime should not be used in standing water, but a damp surface is acceptable. It has even been used as a block coat to repair "green concrete," one day old. This normally requires a 28-day cure before repairing.

FlexPrime, also is a superior sealer against out-gassing, when installing flooring systems over concrete, while promoting greater adhesion on a damp surface. Further, FlexPrime can be used over steel with tightly adhered rust, to halt the advancement of corrosion. Any loose rust particles may be blasted or mechanically cleaned prior to sealing with FlexPrime. This surface can then be painted upon tack, lending itself as a very superior undercoat or prime coat.

APPLICATION: FlexPrime is packaged in equal parts of A & B. Measure out the total amount needed to cover the surface, and combine equal parts of part A and part B. With a power mixer, blend the two parts for approximately one to two minutes, or until a "buttery" color is obtained. In colder weather longer mixing

will help generate heat so that the "tack" time will be shortened. FlexPrime may be rolled or brushed onto the surface. General, a very smooth, thin coat should be obtained, and no ridges or puddles should be left on the surface.

PHYSICAL DATA:

- Solids by volume -100%
- Recommended spread rate @ approx 150-300 sq. ft per gallon will yield 5-10 mils.
- Mix Ratio - 1:1 by volume
- Flash Point - >200°F (93°C)
- Weight Per Gal. (mixed) - 8.8lbs (4kg)
- Shelf Life Unopened containers @ 77°F (25°C) 12 months.
- Tack Free to touch 4-6 hrs. @ 77°F (25°C)
- Pot Life 10-15 min. @ 77°F (25°C)
- Power mix with Jiffy mixer or standard paint mixer for a minimum of 1 minute.
- One coat system to apply, VOC compliant, little or no odor, allows flooring to be replaced within 3 to 6 hours depending on room temperature.
- Unaffected by a PH 2-11.5
- Moisture Vapor Transmission ASTM (E96 - 80 perms) Test Method 8.8 lbs (4kg)
- 100% cohesive failure substrate. Concrete usually pulls off between 300 and 600 psi, on metal surface usually 2000psi and doll glue failure.
- FlexPrime can be applied to green concrete 7 days old, making the surface available for flooring within 1 to 3 hours or until full tack.

continued

RECOMMENDED UNDERLAYMENT SPECS.

FlexPrime Moisture Vapor Barrier

SURFACE PREPARATION FOR CONCRETE:

Remove dust, dirt, oil, laitance, curing compounds, concrete sealer, etc. from surface by power wash, grit blast or profiling equipment. The prepared concrete surface is to be clean, dry, hard/dense, free of cracks and holes with a slightly roughened surface.

SAFETY PRECAUTIONS:

Material Safety Data Sheets are available on this coating material. Any individual who may come in contact with these products should read and understand the M.S.D.S.

WARNING: Contact with skin or inhalation of vapors may cause an allergic reaction. Avoid eye contact of the liquid or spray mist.

CLEAN UP: Use acetone.

EYE PROTECTION: Safety glasses, goggles, or a face shield are recommended.

SKIN PROTECTION: Chemical resistant gloves are recommended. Cover as much of the exposed skin area as possible with appropriate clothing.

INGESTION: Do not take internally. It is believed ingestion of polymeric isocyanates would not be fatal to humans, but may cause inflammation of mouth and stomach tissue.

RESPIRATORY PROTECTION: Use a respirator approved for isocyanates and organic vapors. If you are not sure or not able to monitor levels, use MSHA/NIOSH approved supplied air respirator. Consider the application and environmental concentrations in deciding if additional protective measures are necessary.

UNDERLAYMENT
SPECIFICATIONS

INSTALLATION PROCEDURES

This documentation of procedures and techniques provides our customers with both visual and detailed explanations of the proper process used when installing First Choice Safety Flooring™. The installation procedures, customizations and fabrications contained herein are considered proprietary information to B&H Commercial Services and should be regarded as confidential.

The following pictorial realistically depicts what you may expect on a retrofit project. You will find all preparation requirements listed in your manual.

STEP#1

Demolition and substrate repair is not photographed. In any given instance existing flooring material (concrete, epoxy, quarry tile, etc.) which is loose, damaged or in anyway jeopardizes the integrity of the flooring system is removed. Epoxy floors must be removed completely. First Choice Safety Flooring™ CAN be installed over existing material which is not loose, broken, or contains saturated moisture damage. Should this be the case; any material which is intact and will not compromise the proper installation of your floor remains while damaged material is removed. The substrate is then repaired, leveled with compound material specified, completely cured and absent of moisture before the installation of your new floor begins.

STEP #2

All base material is cut to specification on site. No building is structurally consistent; it is therefore unadvisable to use prefabricated base material corners or dimensions. All base is custom fit to the project. B&H's outside corner designs **exceed manufacturer specification with an additional heavy grade stainless steel corner guards.** This is of importance as outside corners are the most likely to be struck by heavy equipment when moved. Neither step is required or utilized by our competitor's installation crews. Base material is installed smooth side up as much of the perimeter will be behind equipment requiring cleaning with high pressure scalding water. Food particles, grease, etc., are less likely to adhere to a smooth surface making cleaning easier as well as providing a preventive measure against Health Department Inspectors finding substandard areas behind cook lines or stationary equipment.



INSTALLATION
PROCEDURES

B&H COMMERCIAL SERVICES INC. HAS OBTAINED THEIR OWN CUSTOM METAL FABRICATION COMPANY. WE DESIGN ALL OUR ALUMINUM BASE CAPS, STAINLESS CORNER GUARDS AND STAINLESS DRAIN PERIMETERS TO OUR SPECIFICATIONS AS REQUIRED PER JOB SITE.

INSTALLATION PROCEDURES

Once the base is cut and measured to specification it is the first part of your floor installed. The installation of the perimeter surround takes into account any anomalies of the building structure to insure a tight secure fit and bond. The base is fit to the area, welded water tight, trimmed then adhered to the wall with 1100 adhesive and allowed to cure. A bead of E6100 adhesive (see manual for MDS) is applied. Custom fabricated protective aluminum strip is adhered to the top of the base material and secured permanently in place. Screw holes are hammer drilled directly through the strip. 1 ½" stainless screws are installed and secured with adhesive. The point of contact between aluminum strip and wall is uniform and secure. You now have 2 adhesive barriers; a rust resistant aluminum cap, stainless hardware and heat welded seams between any invasive liquid and your floor. Heavy-duty stainless steel corner guards are permanently installed to prevent potential damage to the base and wall should it be struck by heavy equipment or other objects.

You will also note in photos below, as the base material is fitted and corners are custom designed, the actual floor material and base material fit tightly and securely. At this stage no permanent welds have been performed. Your floor will be routed cleanly, interlock securely and be an exact fit prior to any permanent weld.

STEP #3

During a given nights schedule, once the partitioned area base surround has been installed, flooring material is dry laid to fit. At this time, all drain cuts are made to insure correct placement. Material is routed for heat weld and secured to retain proper interlock. The material is then rolled back (see photo below). The substrate is completely cleared of any material, debris, dirt etc., insuring there is nothing under the floor which might undermine a clean, airtight bond between the substrate floor and First Choice Safety Flooring™.



INSTALLATION
PROCEDURES

INSTALLATION PROCEDURES

STEP #4

Once material has interlocking fit and is rolled back, adhesive is applied to the floor substrate (see photos below). When adhesive application is completed, the floor is rolled back into place. Drain allowances have been pre-cut. At the end of each evenings work the entire installed area is weight rolled to remove any air pockets remaining between your floor and the substrate.



STEP #5

New Thermoplastic Welding Rod

In 2008 B & H Commercial introduced the “V” that was 3.72 times stronger than any of our competitors welding rod. In February of 2010 we launched the new Thermoplastic rod with a redesigned shape that doubles the strength of the “V” rod technology. We now have a rod that is over 7 times stronger than the industry standard. This new technology completely eliminates seam splits due to expansion and contraction and will extend the life of the Safety Floor System by up to 20 years.

B & H has made a commitment to this industry to be the best, offer the best, install the best and give you the customer the best customer service available.

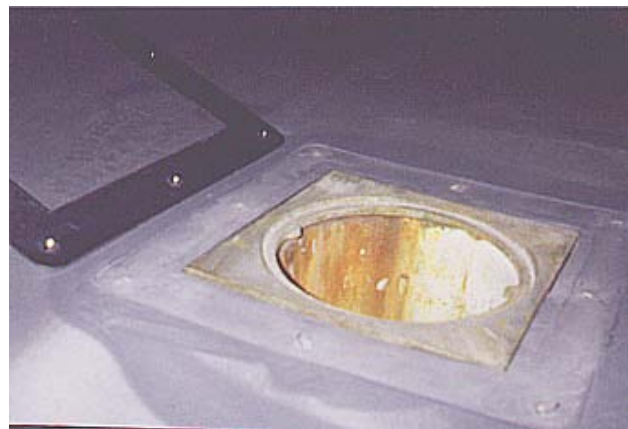
INSTALLATION PROCEDURES

STEP #6

Drains are the most imperative phase of the installation. Should they not be secured and sealed properly they pose the highest risk of water infiltration; therefore compromising the integrity of your floor. B&H Commercial Services Inc, **requires** the installation of custom fabricated, stainless steel, rounded square drain caps. These are inlayed, fitted, countersunk, sealed and installed over square drains or custom designed to encapsulate existing circular drains. This is done to insure each drain is flush with the new floor, does not pose a trip hazard or potential point of seal breach and water intrusion. All drain perimeters are additionally sealed by hand with 1100 epoxy injected underneath all perimeter material insuring absence of breaks in adhesive barrier.

With the exception of trough drains, the installation procedure is as follows:

- Screw holes are measured, marked and hammer drilled directly through the flooring material and into the substrate.
- The inlay is performed and permanently sealed with adhesive. No water will find its way under the floor. The drain cap is flush with the flooring system.
- 1 ½ " lead anchors are installed into screw holes and completely sealed with E6100 Adhesive.
- Stainless square drain caps are fitted to anchors then secured on underside and perimeters with E6100 adhesive
- 2" stainless screws, (unless otherwise specified by crew leader), are installed and secured into lead anchors. Drain covers cannot be removed by persons unauthorized to do so in the future. Drain caps will not relocate. Large debris will not be flushed into the drainage system preventing clogs or seal breakage allowing moisture under your floor.
- Should there be trough drains present, they are cut, fitted and permanently sealed. B&H custom fabricates stainless steel surround, fitted to drain dimensions to be installed in the manner above excluding inlay procedure. Trough drains are generally neither approved nor advised in foot traffic areas but located underneath equipment or sinks. They do not pose a trip hazard.



INSTALLATION
PROCEDURES

INSTALLATION PROCEDURES



**INSTALLATION
PROCEDURES**

YOU CAN SEE IN THE TWO PHOTOS OF COMPLETED DRAINS, ONE AREA IN WHICH EQUIPMENT HAS BEEN REPLACED, THAT ALL SEAMS ARE UNIFORM AND PROFESSIONALLY FINISHED. THIS WILL BE THE CASE THROUGHOUT YOUR PROJECT AREA. PLEASE ALSO NOTE DRAIN COVERS ARE TIGHTLY SECURED; AS EXPLAINED IN THE ABOVE INSTALLATION AND SECURING PROCESS.

INSTALLATION PROCEDURES

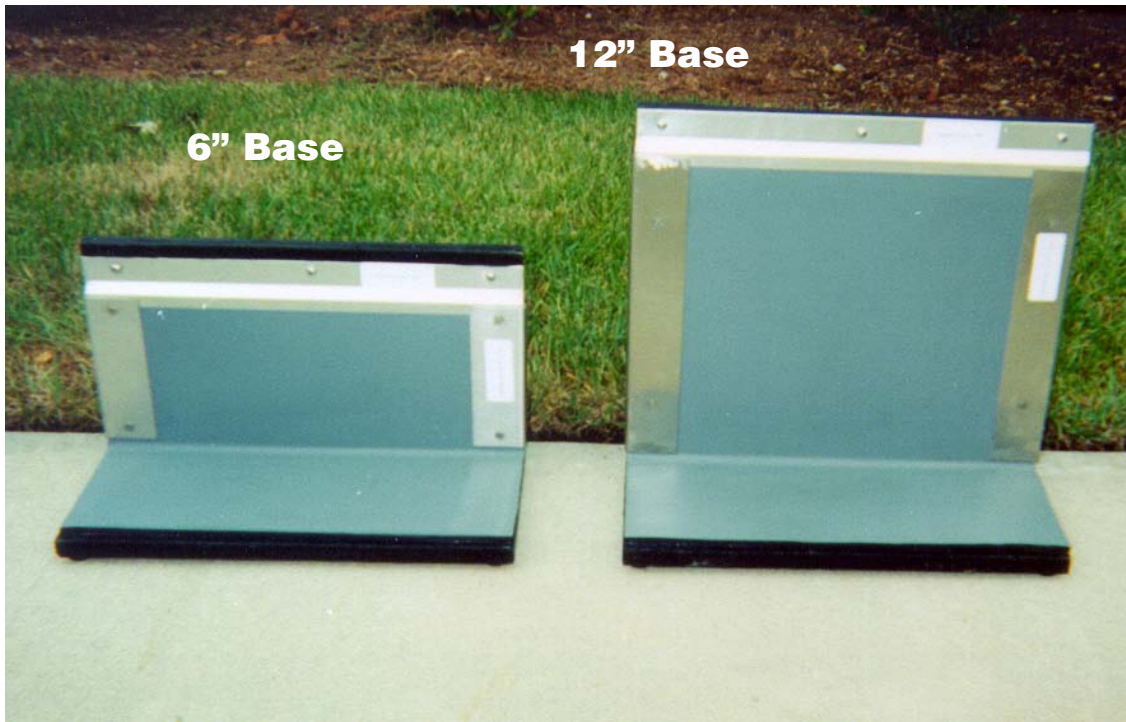
The following photograph represents a first phase overview of partitioned area for retrofit. As this job site was a complete store remodel, Safety Flooring Installation was the first phase completed before additional contractors arrived. It does not depict a finished installation. It is an accurate representation of the appearance you may expect when your floor is fully installed. At the date of photograph, there are still 2-3 nights of work to be completed. All remaining areas are installed as specified in this document; **stainless steel transition strips are installed at all thresholds and doorways.** All seams are approved by both B&H's crew leader and customer facilities or construction manager. All base surround, corners, barriers and drains are inspected for water fastness. The job site area is completely cleaned, secured and signed off on by both B&H and Customer responsible parties.



You are now issued a **5 year warranty** on new construction or a **3 year warranty** on retrofit. Please refer to terms of warranty in your manual. **Should there be any cut, tear or seal break noticed or made in the material** by an employee the manager should call B&H immediately advising us of the need to send a repair specialist to your location. As B&H Commercial Services fully warrants our installations, such repairs are expedited in the best interest of both the customer and B&H Commercial Services.

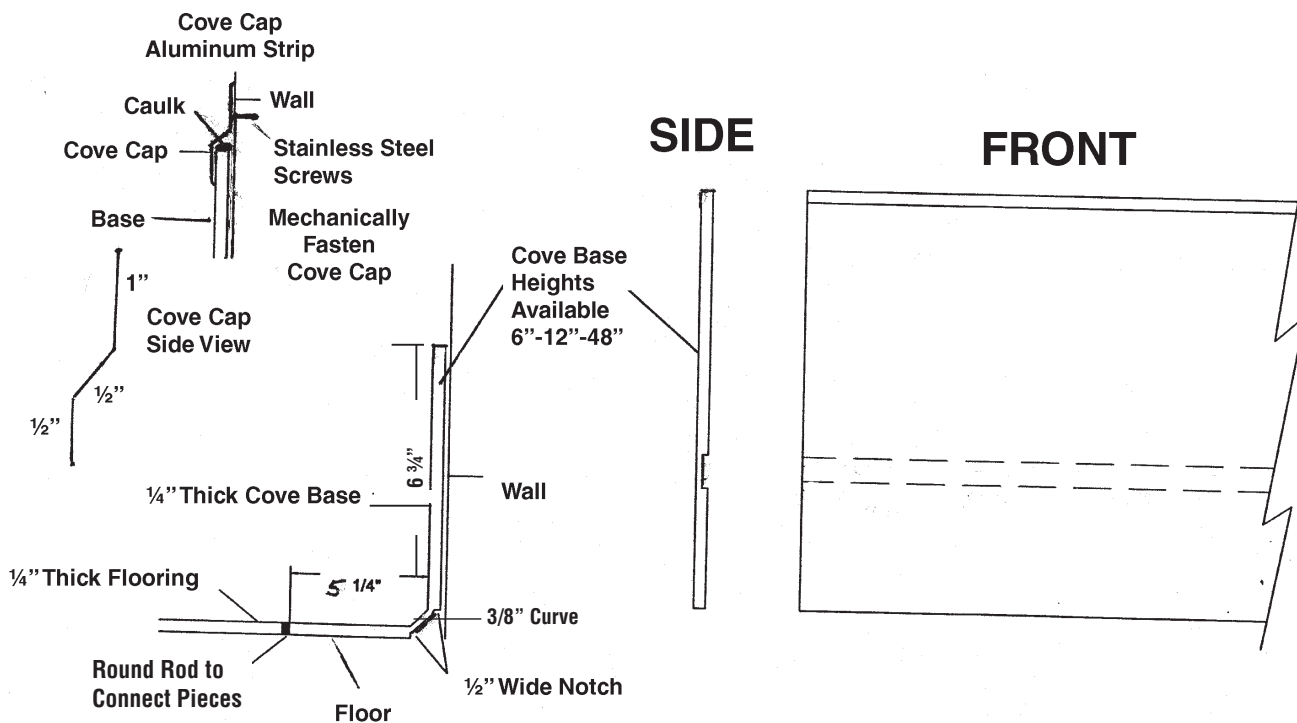
INSTALLATION PROCEDURES COVE BASE

We have developed two additional sizes of continuous wall base. All restaurant kitchen installations are specified with 6" smooth side up. We offer 12" stipple side up. We also offer 48"-54" stipple side up for use in sinks, dish pits and food preparation areas. This wall base is designed for floors in areas of heavy water usage. In the majority of retrofit projects, walls to be installed in the kitchen areas specified do not exist due to rot and water damage. Utilizing a larger dimension of wall base will eliminate water from penetrating and damaging your walls.



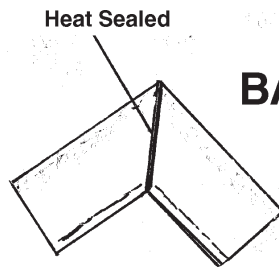
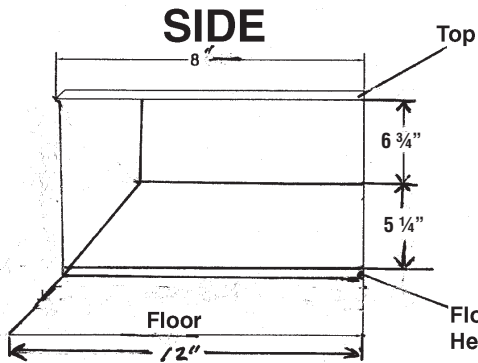
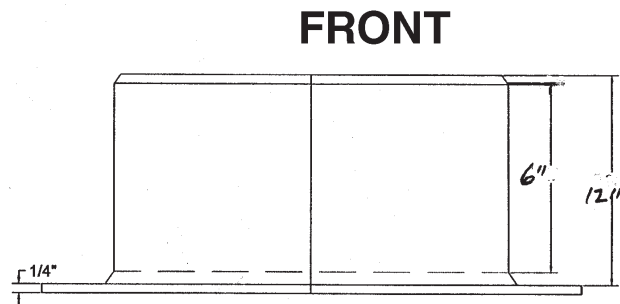
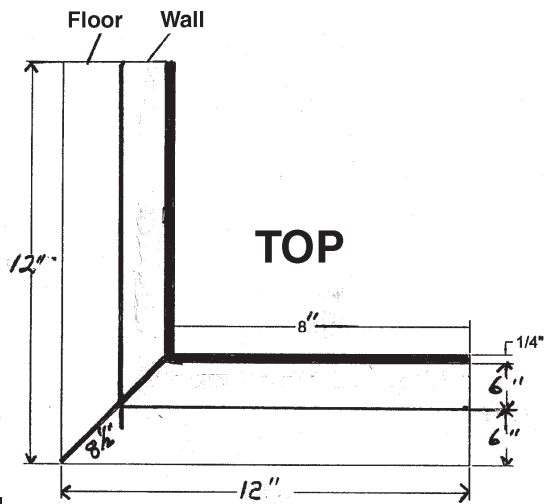
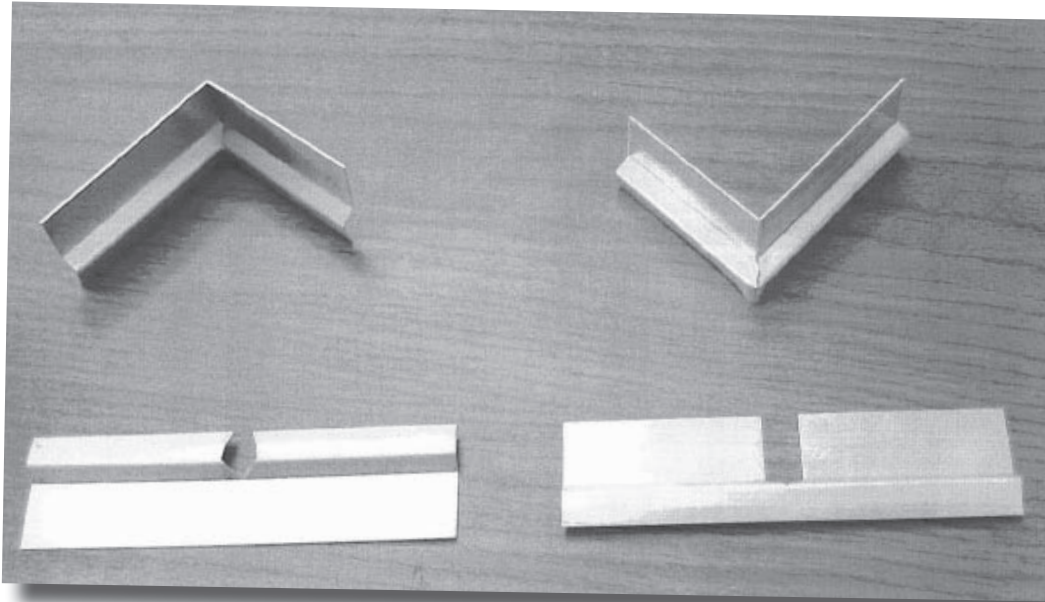
INSTALLATION
PROCEDURES

COVE BASE DETAIL

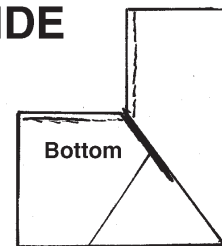


NOTE: 2.70 ROUND / 5/4" COVE BASE IS USED IN SINK AND PREPARATION AREAS WHERE NEEDED.

INSIDE/OUTSIDE CORNER DETAIL



BACK SIDE

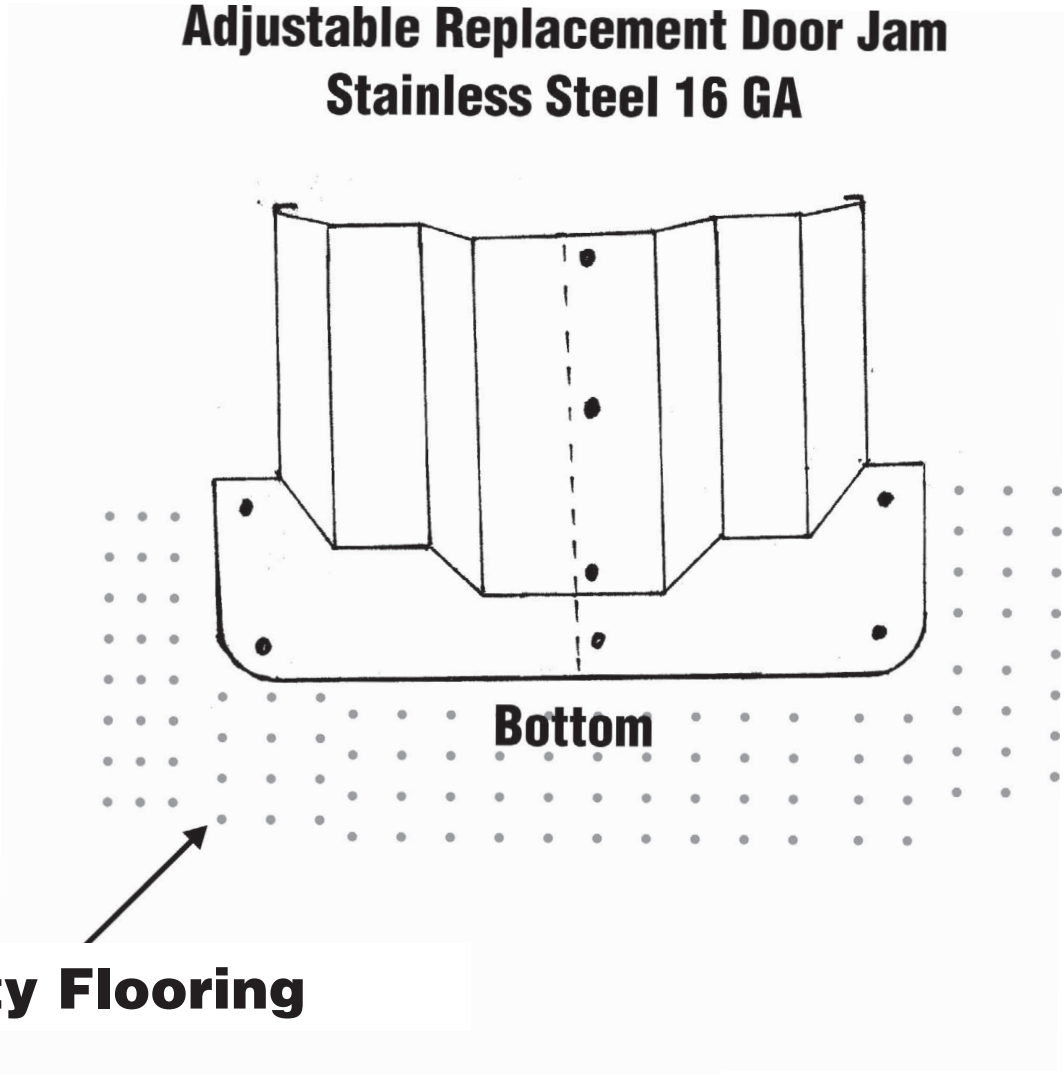


Heat Sealed
for Extra Support

INSTALLATION
PROCEDURES

ADJUSTABLE REPLACEMENT DOOR JAM

Adjustable Replacement Door Jam Stainless Steel 16 GA

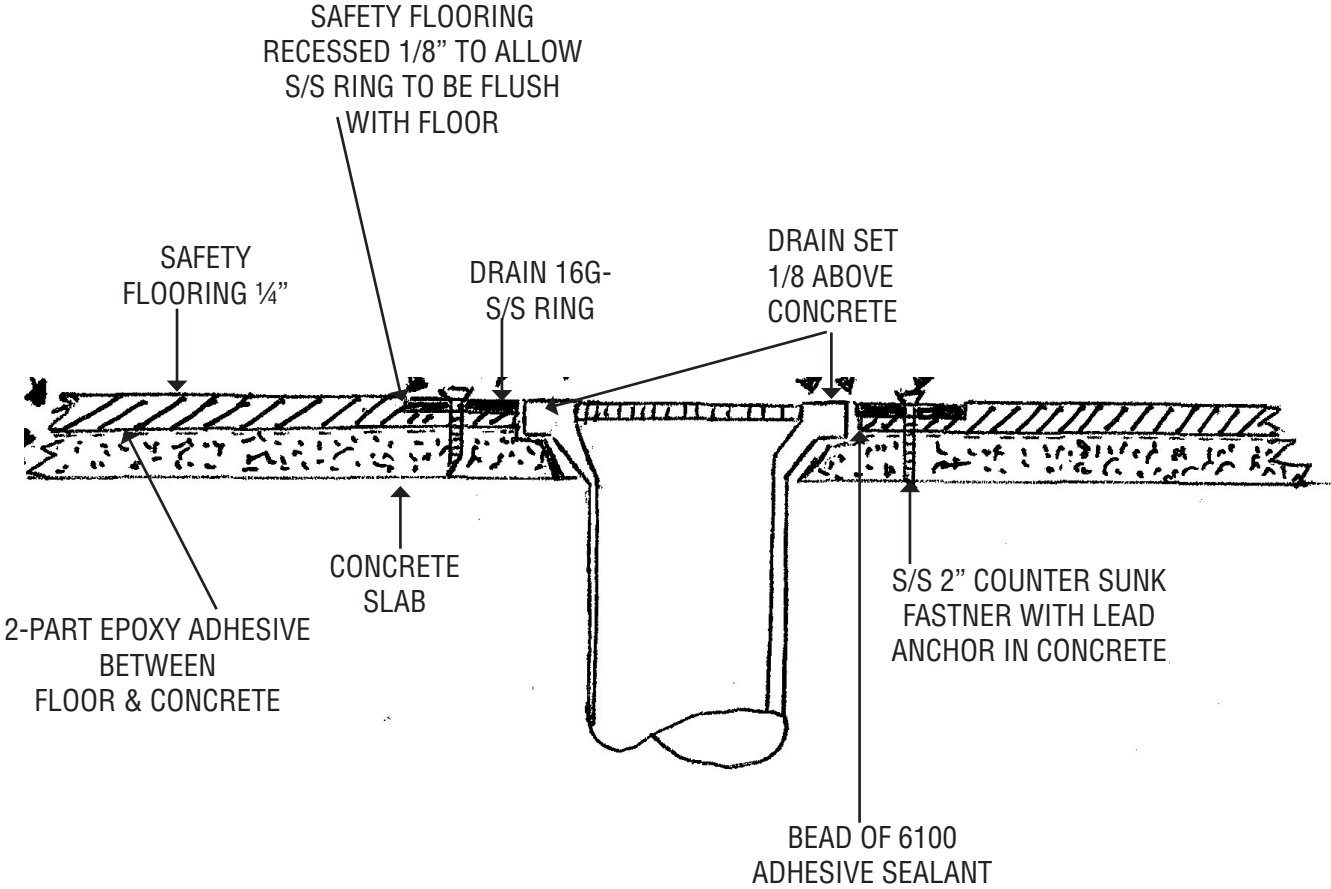


Safety Flooring



**INSTALLATION
PROCEDURES**

DRAIN DETAIL



INSTALLATION PROCEDURES

NEW CONSTRUCTION CHECKLIST

NEW CONSTRUCTION CHECKLIST B&H COMMERCIAL SAFETY FLOORING

*All items must be completed prior to the arrival of the flooring installation crew
Customer is defined as the end user, corporate office, general contractor or 3rd party contractor responsible for performing
checklist items.*

Substrate Conditions:

- 1) Concrete slab work and/or patching must be fully cured, dry and meet hydrostatic moisture conditions of no more than 3 pounds per 1000 square feet.
- 2) It is the customer's responsibility to perform concrete moisture tests and insure results meet the minimum requirements above. Please submit test result documentation for insurance purposes.
- 3) Substrate should be graded (sloped) to drains as necessary to meet local health department requirements.
- 4) Concrete floors must be level, except for drain slope as required, and cleared of debris and equipment.
- 5) A minimum depth of 3" - 4" of concrete around all drains to ensure screw anchors installed are permanently set into the substrate.
- 6) The substrate is to be completely "scarified" before the flooring crew arrives. "Scarifying" is defined as:
 - a. Concrete is finished, not smooth, allows proper adhesive bond, is level and does not require grinding of cured concrete by the B&H crew.
 - b. Substrate is to be cleaned completely of dirt, debris, adhesive or other particulates left by other trades which will interfere with the flooring adhesive bond.
 - c. B&H Commercial does not perform floor prep on construction sites and this work is not included in the proposal. B&H bills prep work at a rate of \$50/hour/min. Should the customer request that B&H perform scarifying, patching or other prep work, a change order for time and materials will be submitted and must be signed and returned prior to the work being done.
- 7) The use of mud set is NOT recommended. Contact B&H directly for requirements and approvals if mud set is being utilized/specified.
- 8) B&H is not responsible for bad substrate conditions. Substrate problems that arise after the completion of the flooring installation will not be covered under warranty.

Installation Area:

- 1) Must be fully enclosed and water tight.
- 2) Roof and walls must be fully constructed and secure.

Drains:

- 1) Must be clearly visible, accessible and free of debris.
- 2) All square, round and trough floor drains are to be installed 1/8" above substrate level to accommodate flooring material.
- 3) A minimum depth of 3" - 4" of concrete must be poured around the drains.
- 4) Are to be installed horizontal to substrate height i.e: drains should not be installed at an angle to floor surface.
- 5) Please make sure the plumber finishes any concrete if backfilling after the slab is poured. See item 6a under Substrate Conditions.
- 6) Are to be in working order and drain properly.
- 7) All drain covers and accompanying hardware must be present and undamaged.

Wall Conditions:

- 1) Walls must be completely enclosed.
- 2) Sheetrock should be fully installed extending to substrate level.
- 3) FRP must be fully installed and extend to the substrate level.
- 4) Ceramic tile walls must be completely installed and extend to the substrate level.
- 5) Stainless walls are to be completely secured.

Doors:

- 1) Door frames must be completely installed.
- 2) Doors in areas of new floor installation should be installed to allow for a minimum of 1/2" to accommodate flooring material and stainless transition.

NEW CONSTRUCTION CHECKLIST (CONTINUED)**NEW CONSTRUCTION CHECKLIST
(Continued)****Coalers & Freezers: (if specified for installation)**

- 1) Must be fully assembled and installed.
- 2) Must be water tight and completely sealed.
- 3) Concrete floor surfaces must meet minimum requirements above for substrate conditions.
- 4) Should not be operated 48 hours prior to or immediately after new floor installation.
- 5) B&H is not responsible for cooler/freezer door adjustments. They will need to be raised $\frac{1}{8}$ to $\frac{3}{8}$ inch to accommodate the flooring and/or plywood if specified.

Bar Areas: (if specified for installation)

- 1) Bars should be completely installed prior to flooring installation.
- 2) All bar tops should be 9" above substrate level.

Plumbing:

- 1) Plumbing installation must be completed prior to the arrival of the flooring crew.
- 2) Plumbing and equipment pipe connections are to be disconnected and capped prior to the commencement of flooring installation.

Gas Lines:

- 1) Are to be installed 9" above substrate level.
- 2) Are not to be anchored to flooring after flanging completion or floor warranty may be voided.

Waste Removal:

- 1) Customer must provide adequate waste removal containers (dumpsters) for flooring materials and debris to be removed from the job site.

Water Access:

- 1) Hot (if available) and cold water access with standard water hose connections.

Power Access:

- 1) Electrical power dedicated to flooring crew and available during flooring installation with a minimum of 3 separate 20 amp electrical outlets required.
- 2) A power generator or generators meeting the above requirements must be provided by the customer if adequate building power is not available.

Site Access:

- 1) Customer will insure B&H installation crew has unrestricted access to the jobsite as scheduled.
- 2) Customer must notify B&H a minimum of 48 hours in advance should there be site access limitations.

Material Delivery:

- 1) Based on start date of installation, customer may be asked to take delivery of and unload all flooring materials including:
 - a) Safety flooring material, weld & adhesives.
 - b) Stainless steel fixtures and accessories.

(A weekend start date may require a coordinated effort between customer and B&H for material delivery. Trucking companies will not deliver on weekends & holidays).

Storage:

- 1) Safety Flooring material is to be laid flat while stored. The material has some memory and should not be folded or bent.
- 2) Safety Flooring material, stainless fixtures, adhesives and accessories are to be stored in a dry and secure location.
- 3) Customer will provide secure storage area for B&H materials.
- 2) Product loss or damage, once materials arrive at the job site, is the responsibility of the customer.

NEW CONSTRUCTION CHECKLIST (CONTINUED)

NEW CONSTRUCTION CHECKLIST (Continued)

Contact List:

- 1) Customer will provide B&H with a written contact list and point of contact authorized to sign any change unless a minimum of 2 weeks prior to project start.
- 2) Contact list will include:
 - a) General contractor phones & address
 - b) Project manager (including cell phone #)
 - c) Job superintendent (including cell phone #)

Assessments:

- 1) Assessments, if incurred, are billed at a rate of \$50.00 per hour per man to a maximum of \$1000.00 per day.
- 2) Assessments may be incurred for the following:
 - a) Customer has not met construction checklist items prior to arrival of the flooring crew causing a delay in job start.
 - b) Construction project is behind schedule and customer does not notify B&H of need to reschedule a minimum of 6 days prior to arrival of flooring crew.
 - c) If material is in transit prior to the customer notifying B&H of schedule delays, the customer will be required to take delivery of materials and/or pay reshipping/storage fees.

Notification: Customer will advise all parties involved with the project, (i.e. Contractors, vendors, store management, facilities, maintenance, building security, etc.) of the items listed on this checklist, scheduling and their individual responsibilities and possible project delay assessments.

Special Considerations: B&H is to be advised in writing of special considerations or unusual requirements on the jobsite prior to acceptance of proposal (quotation) such as:

- 1) Labor union concerns
- 2) Freight delivery & unloading restrictions
- 3) Building security
- 4) Parking restrictions
- 5) Site access restrictions

(Failure to disclose any of the above special considerations prior to acceptance of proposal by both parties will subject proposal to be null and void requiring a new proposal be submitted for acceptance.)

Following installation completion:

- a) The floor should be covered with craft paper or comparable material to insure other trades do not grind dirt/debris into the floor.
- b) If the floor is not covered and requires cleaning, pressure washing of the floor may be necessary.
- c) Should the floor be damaged prior to delivery/turnover of the job, B&H should be contacted immediately to schedule repair.

I, the undersigned, fully understand the requirements as stated above and agree to the terms as specified. I also understand that any conditions not met above may cause additional costs to be assessed and borne by the undersigned. My signature below acknowledges that I am authorized to enter into such agreement and accept full responsibility for checklist items.

Company: _____

Accepted by: _____ (print) Position: _____

Signature: _____ Date: _____

New construction checklist must be signed and returned to B&H Commercial Services prior to full acceptance of proposal (quotation) by B&H and before the flooring installation can be scheduled and work can commence.

THE PRODUCT

First Choice Safety Flooring™ is a 100% recycled thermoplastic polyvinyl/chloride interlaced with nylon strand reinforcements. This product is manufactured entirely in the United States. First Choice Safety Flooring™ is a full ¼ inch thick sheet that is heat welded together and installed with an epoxy adhesive. The integrated cove base system provides protection from wall to wall. First Choice Safety Flooring™ offers many benefits such as:

1. First Choice Safety Flooring™ is highly slip resistant, even under wet and greasy conditions. This product actually becomes more slip resistant as it becomes wetter!
2. First Choice Safety Flooring™ is the only floor surface certified by the National Floor Safety Institute that is intended for use in commercial kitchens and walk-in coolers.
3. First Choice Safety Flooring™ is comfortable to walk and work on, so anti-fatigue mats are a thing of the past.
4. First Choice Safety Flooring™ is easy to clean and in many cases, no change your current cleaning procedures are required.
5. First Choice Safety Flooring™ can help you realize long term cost savings as well.
 - Eliminate the costs associated with purchasing, cleaning, and replacing anti-fatigue and slip mats.
 - Increase employee productivity with better working conditions.
 - Eliminate high costs of tile and grout maintenance.
 - Eliminate leaks through tile to floors below.
 - **Compare our B&H 5 year warranty on new construction and 10 years on cooler/freezers with your current tile warranty. We even offer a 3 year warranty on retrofit installations including coolers and freezers.**
 - Drastically reduce workers comp. claims due to slipping on kitchen floors.

CHEMICAL AND FOOD RESISTANCE BASED ON ASTM D-543

- Aluminum Chloride
- Ammonium Hydroxide
- Ammonium Chloride
- Ammonium Nitrate
- Ammonium Sulfate
- Amyl Acetate
- Aniline
- Animal Fat
- Beer
- Benzoic Acid
- Bleach
- Borax
- Brick Cleaner
- Butyric Acid
- Butter
- Butyl Acetate
- Calcium Chloride
- Calcium Hydroxide
- Calcium Hypochlorite
- Chicken Fat
- Chromic Acid
- Citric Acid
- Coffee
- Cooking Oil
- Copper Sulfate
- Corn Oil
- Cotton Seed Oil
- Cutting Oil
- Detergent Solution
- Diglycoic Acid
- Diethyl Phthalate
- Dilute Sodium Hydroxide
- Dilute Sulfuric Acid
- Dimethyl Phthalate
- Ethyl Alcohol
- Fluboric Acid
- Formaldehyde
- Fruit Juice
- Furnace Residue
- Gasoline
- Glyoxal
- Hydrogen Peroxide
- Ice Cream
- Incinerator Ashes
- Jet Fuel
- Kerosene
- Lacquer Spray Paint
- Latex Paint
- Lanolin
- Lard
- Lactic Acid
- Linseed Oil
- Malic Acid
- Masonry Cleaner
- Methyl Alcohol
- Milk
- Mineral Oil
- Mineral Spirits
- Muriatic Acid
- Naphtha
- Napthalene
- Oleic Acid
- Olive Oil
- Palm Oil
- Perchloroethylene
- Phosphoric Acid
- Phthalic Acid
- Polyethylene
- Polypropylene
- Potassium Chloride
- Pork Fat
- Salt
- Sodium Hydroxide
- Sodium Hypochlorite
- Soft Drinks
- Soybean Oil
- Succinic Acid
- Tea
- Tannic Acid
- Triacetin
- Trichloroacetic Acid
- Trichloroethylene
- Triethanolamine
- Triethylene Glycol
- Urine
- Vegetable Oil
- Whiskey
- Wine
- Yeast
- Yogurt
- Zinc Chloride
- Zinc Nitrate

NOTE: If you have a product not on this list and need more information, please call B&H Commercial Services at 1-877-852-5279

**FIRST CHOICE SAFETY
FLOORING**



873 PERRY ROAD, APEX, NC 27502
OFFICE (919) 852-5279 • FAX (919) 367-8408
TOLL FREE (877) 852-5279
www.safefloor.com

TECHNICAL DATA SHEET

E-6100

FIRST CHOICE SAFETY FLOORING

PRODUCT DESCRIPTION

E-6100 is a unique non-sag adhesive formulated to meet high-performance industrial requirements. E-6100 will not sag, drip or run, and can be used in applications that require vertical and horizontal hold. E-6100 has exceptional adhesion to wood, metal, glass, fiberglass, ceramics, masonry, concrete, leather, rubber, vinyl and many plastics. E-6100 also maintains its flexibility in cold temperatures and may be used to bond items subject to vibration. The clear E-6100 is not formulated for exposure to sunlight. For these applications, paint over E-6100 after it has cured.

PRODUCT CHARACTERISTICS & BENEFITS

- | | |
|--------------------|--|
| Non-slump | Won't sag, drip or run on vertical or horizontal applications |
| Flexible | Does not become brittle in cold weather; can bond items subject to vibration |
| Waterproof | Can be submerged in fresh and salt water after complete cure |
| Abrasion resistant | Great for bonding objects subject to normal wear |
| Paintable | Paint to match surrounding area or make UV-resistant |
| Chemical resistant | Safe for applications exposed to dilute acids and dilute caustics |

PROPERTIES OF UNCURED MATERIAL

- | | |
|-----------------------|---|
| Density | 11.0 lbs/gal |
| Solids | 32% by weight, 44% by volume |
| Viscosity | Non-slump |
| Solvent | Perchloroethylene (non-flammable) |
| Tack time | 4 minutes |
| Color | Clear, white, gray, black |
| Shelf life | 1 year (unopened) |
| Full cure time | Thin film: 24 hours; Thick film: 48-72 hours |
| VOC | 1.198 grams/liter |
| Freeze/thaw stability | Stable; allow product to warm to room temperature before using. |
| Storage | Store in dry area between 50°F (10°C) and 80°F (27°C). |

PROPERTIES OF CURED MATERIAL

- | | |
|---------------------------|--|
| Hardness | 80A |
| Tensile strength | 3800 lb/in ² (ASTM D-412) |
| Elongation | 900% (ASTM D-412) |
| Chemical resistance | Excellent to water, dilute acids and dilute bases |
| Service temperature range | -40°F (-40°C) to 150°F (66°C) |
| Paint-over time | 24 hours |
| UV resistance | None; paint over E-6100 |
| Dielectric strength | 400V/mil (ASTM D-149). This is the maximum voltage that can be applied to a given material without causing it to break down. |



ADHESION TEST: Average values, 180° peel, 7-day cure per ASTM D-903

Glass	38 pli	PVC	29 pli	Wood	25 pli	Urethane	18 pli	Aluminum	28 pli
Leather	10 pli	Steel	25 pli	Cement/Brick	25 pli	ABS	33 pli	Acrylic	36 pli
Rubber	34 pli	Neoprene	32 pli	Polycarbonate	31 pli	Tile	25 pli		



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TOLL FREE (877) 852-5279
www.safefloor.com

TECHNICAL DATA SHEET

E-6100

SOLVENTS THAT DISSOLVE E-6100

The following lists common solvents that dissolve E-6100 when hardened samples are immersed. The dissolution with these solvents is not instantaneous and therefore does not preclude usage in all cases. Applications where an occasional splash or brief exposure is expected may be acceptable. Test a small area before full use.

Chevron solvent 1100, Chlorothane NU, Cyclohexane, Gasoline, , Methylene chloride, Perchloroethylene, Propyl acetate, Toluene and 1,1,1-Trichloroethane

CHEMICALS THAT HAVE LITTLE OR NO EFFECT ON E-6100

E-6100 exhibits excellent resistance to water, dilute acids and dilute bases. Thin films of E-6100 were immersed in various chemicals for two weeks and exhibited weight gains of less than 2% and tensile strength loss of less than 10%. These chemicals are listed below. All percentages are given by weight unless otherwise noted.

Wine (20% alcohol by volume)	Beer (3.2% alcohol by volume)	Acetic acid (5% and 10%)	Sulfuric acid (3% and 10%)
Boric acid (3.1%)	Oxalic acid (3.1%)	Lactic acid (3.8%)	Distilled water
Sodium chloride (10%)	Sodium carbonate (2.7%)	Potassium hydroxide (3.4%)	Ammonium hydroxide (3.4%)
Ammonium nitrate (50%)	Nitric acid (10% and 20%)	Milk (fresh, tested at 40°F)	Motor oil (30w)
Hydraulic oil	Antifreeze	Phosphoric acid (30% & 60% as P ₂ O ₅)	

DIRECTIONS FOR USE

1. Please read all directions before using. Use in well-ventilated area only.
2. Surface should be clean, dry and free from dirt. Roughen surface before use. Best when used between 70°F (21°C) and 85°F (29°C).
3. Test small area before full use. Apply E-6100 directly to area to be repaired.
4. For maximum strength, allow bond to dry for 24 to 72 hours. Cure time increases with lower temperatures and decreases with higher temperatures.
5. Clean uncured adhesive with acetone or naphtha sparingly. Cured material may be removed by cutting or scraping.
6. Store unused E-6100 at room temperature in dry area. For further information, call (800) 767-4667.

APPLICATION NOTES

- Some substrates require light sanding for optimum adhesion.
- As a contact adhesive: Apply E-6100 directly to each surface. Allow to partially cure, 2-10 minutes, before bringing surfaces together. E-6100 hardens by solvent evaporation.
- As a sealant: Use thin coats of E-6100 to build up to thick coating, allowing each layer to set 3 to 4 hours.
- Speed drying time by using hand-held hair dryer. Set on low and do not hold directly on E-6100.
- If E-6100 is used to adhere articles to fabric, **DO NOT DRY CLEAN FABRIC.**
- E-6100 is not recommended for use on Styrofoam™, polystyrene, polyethylene or polypropylene plastics or for use on aquariums.
- For applications exposed to sunlight, use UV-6800™.

HAZARDS

This product contains perchloroethylene. Before working with this product, read and become familiar with information concerning hazards, proper use and handling. For an MSDS, visit www.tech@eclecticproducts.com or call (800) 333-9826.

LIMITED WARRANTY

The product is warranted against any defect in materials or workmanship under normal use and service for a period of 180 days after the date of purchase. The product is also warranted under any implied warranties provided under applicable state law, including, without limitation, the implied warranty of merchantability and the implied warranty of fitness for a particular purpose, for a period of 180 days after the date of purchase. This warranty covers only the original buyer of the product. For warranty service, the buyer should contact the store where the product was purchased, or write Eclectic Products, Inc. P.O. Box 4450, Pineville, LA 71360 or call (800) 767-4667. This warranty gives you specific legal rights, and you also have other rights, which vary from state to state.

FIRST CHOICE SAFETY FLOORING

PRODUCT INFORMATION

TECHNICAL DATA SHEET

1100 Fast Set

Urethane Adhesive/Sealant

FIRST CHOICE SAFETY FLOORING

Product Description

Bostik® 1100 Fast Set is a one part urethane sealant that cures by reaction with atmospheric moisture to form a tough, flexible seal. It has tenacious adhesion to woods, metals, FRP and most plastics. Bostik 1100 Fast Set can be used in bonding, beading and sealing applications.

Typical Applications

Sealing and bonding applications in general industry, HVAC, truck trailer, horse trailer, RV, emergency vehicle, bus, railcar, and container construction. Bostik1100FS should not be used for glazing, for plastic materials with high plasticizer content or corrosion/crack sensitive plastics.

Applicable Standards

Bostik 1100FS meets requirements of:

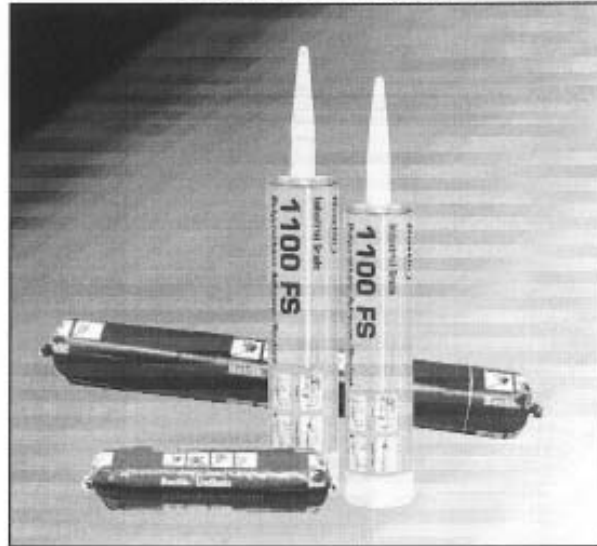
- Federal Specification TT-S-00230C (COM-NBS) for one-component sealants as Class A, Non-Sag
- ASTM C920-79 Standard Specifications for Elastomeric Joint Sealants as type S, Grade NS, Class 25, Use NT, A and M
- Canadian Standard CAN/CGSB-19.13

Clean Up

Uncured Bostik 1100 Fast Set may be easily removed from hands and tools with Bostik® Hand & Tool Towels. Excess sealant should be dry-wiped from all surfaces and tools while still uncured. Cured sealant can be removed with a sharp blade. NOTE: Cured sealant is usually very difficult to remove without altering or damaging the surface to which the sealant was applied.

Shelf Life

When stored at or below 80°F (27°C), Bostik 1100FS polyurethane sealant has a shelf life of nine months from date of manufacture.



Typical Uncured Properties*

Property	Value
Tool/Work Life	70 minutes
Tack Free Time	90 minutes
Curing Time @77°F	1.5 - 3 days
Flow, Sag or Slump	Nil
Staining	None

Typical Cured Properties* (after 14 days cure at 77°F and 50% RH)

Property	Value
Hardness (Shore A)	40 - 45
Modulus @ 100% Elongation	65 psi
Tensile Strength	240 psi
Elongation	850%
Adhesion in Peel	>25 piw
Stain and Color Change	None
Ozone Resistance	Excellent
Joint Movement Capability	±25%
UV Resistance	Good
Heat and Aging	Good
Temperature Resistance	-40° to 180°F

* Values given above are not intended to be used in specification preparation.

IMPORTANT NOTICE

All statements, technical information and recommendations set forth herein are based on tests which Bostik, Inc. believes to be reliable. However, Bostik does not guarantee their accuracy or completeness. The buyer should conduct its own tests of this product before use to determine proper preparation technique and suitability for proposed application. Any sales of this product shall be on terms and conditions set forth on Bostik's order acknowledgment. Bostik, Inc. warrants that the product conforms with Bostik's written specifications, and is free from defects. BOSTIK, INC. DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S SOLE REMEDY FOR NONCOMPLIANCE WITH THIS WARRANTY SHALL BE FOR THE REPLACEMENT OF THE PRODUCT OR REFUND OF THE BUYER'S PURCHASE PRICE. IN NO CASE WILL BOSTIK, INC. BE LIABLE FOR DIRECT, CONSEQUENTIAL ECONOMIC OR OTHER DAMAGES.

B131-06/08/07

REMODEL PROJECT CHECKLIST

B&H Commercial Services Safety Flooring REMODEL PROJECT CHECKLIST

*All items must be completed prior to the arrival of the flooring installation crew
Customer is defined as the end user, corporate offices, general contractor or 3rd party renovations contractor responsible for performing checklist items.*

Removal Contractors and Dealers:

- 1) The customer will insure the contractor arrives on the jobsite on time
- 2) The customer will insure the contractor has been advised of the scope of their responsibilities.
- 3) The customer will insure the contractor has been advised of the job schedule and must coordinate with flooring crew according to flooring installation requirements.
- 4) The customer will insure that their contractor has been advised of any possible assessments.

Substrate Floor Condition:

- 1) Substrate is to be graded (sloped) towards drains as necessary to meet local health department requirements.
- 2) Customer is to have a minimum of 200 sq. ft. prepped and ready for the B&H crew to install on a nightly basis to ensure the project remains on schedule.
- 3) Project delays, due to incompleteness of checklist items, will incur assessment for labor, hotels & per diem.
- 4) All concrete work, including the setting of drains, is to be finished (not rough or uneven).
- 5) Existing flooring materials are to be removed, patched or repaired as specified by B&H.
- 6) Substrate is to be level, except for drain slope, clean and cleared of any debris.
- 7) Existing floor tile must be removed and patched with a patching compound approved by B & H.
- 8) Tile wall base must be removed and any floor and wall gaps filled with a patching compound approved by B & H.
- 9) Epoxy floors must be removed according to B & H specifications. Contact B & H for details.
- 10) Customer is responsible for insuring the substrate is sound and will not compromise the integrity of the installed flooring system.
- 11) B&H is not responsible for bad substrate conditions. Substrate problems that arise after the completion of the flooring installation will not be covered under warranty.

Drains:

- 1) Square, round and trough floor drains are to be adjusted to 1/8" above substrate level to accommodate flooring material.
- 2) A minimum of 4 square feet of floor tile around all floor drains must be removed and the exposed area patched with a patching compound approved by B & H to accommodate the 1/8" drain height as required above.
- 3) Are to be installed horizontal to the substrate. Drains should not be installed at an angle to the floor surface posing a potential trip hazard.
- 4) Are to be in working order and drain properly
- 5) All drain covers and accompanying hardware are to be present and undamaged.

Wall Conditions:

- 1) Walls and supports must be free of damage, moisture or rot and/or completely repaired prior to the arrival of the flooring crew.
- 2) Walls must be completely enclosed to substrate level and FRP or stainless walls fully installed and secured prior to the arrival of the flooring crew.

Coolers & Freezers: (if specified for installation)

- 1) Must be shut down 48 hours in advance of flooring installation to allow adequate condensation dry time.
- 2) Must be emptied of all contents, including racks and shelving, prior to the arrival of the installation crew.
- 3) Alternate refrigeration procurement is the responsibility of the customer.
- 4) Units must remain off during floor installation. Units may be turned back on and brought up to temperature immediately following the completion of the installation.
- 5) Wheeled conveyances should not be utilized inside unit for a minimum of 72 hours after floor installation completion.

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REMODEL CHECKLIST (CONTINUED)

B&H Commercial Services Safety Flooring REMODEL PROJECT CHECKLIST

(Continued)

Bar Area: customer will insure bars are emptied of all contents (including glassware, liquor and supplies, etc.) and are free of debris prior to arrival of flooring installation crew.

Equipment Moving:

- 1) Equipment (all trades) must be disconnected/reconnected and removed completely from areas specified for install on a nightly basis by the customer.
- 2) Equipment manufacturer warranties are the responsibility of the appropriate equipment manufacturer and are not the responsibility of B & H.
- 3) B & H is not responsible for proper operation of equipment before, during or after flooring installation.

Connections: Plumbing and equipment pipe connections are to be disconnected and capped prior to the commencement of flooring installation.

Plumbing Condition: Damaged or corroded plumbing, valves, drain covers, connections, pipes, etc. are to be replaced by the customer prior to the commencement of flooring installation.

Soda Vendors: Should be scheduled by the customer/contractor/undersigned 2-4 weeks prior to flooring installation.

Door Adjustments:

- 1) Back door & cooler/freezer unit doors (if specified for installation) are to be adjusted a minimum of 1/2" to 3/4" to accommodate Safety Flooring and/or decking as required for stainless transitions.
- 2) If original substrate floor level is raised or lowered the customer is responsible for providing an adequate surface for wall base installation and insuring the door frames/jamb are sealed water tight prior to the installation of wall base or custom stainless door jamb extensions.

Waste Removal: Customer will provide an adequate waste removal container (dumpster) for flooring materials and debris removed from the project site.

Water Access: Customer will insure both hot and cold water access with standard water hose connections for the duration of the flooring installation.

Power Access: Customer will insure an adequate building power source with three 20 amp outlets and access to breaker box for the duration of the installation. Breaker box is to be left unlocked unless a responsible party is on site during the installation.

Site Access: Customer will insure B & H installation crew has unrestricted access to the jobsite from the close of each business day until 8:00am the following morning unless otherwise scheduled and accepted in advance with B & H.

Contact List: Customer will supply B & H with a complete written list of contact information, including cell phone #'s, for all parties involved in the project including contractors, construction project managers and superintendents, vendors, store management, facilities, maintenance, building security, and customer point of contact as required for change orders.

Assessments:

- 1) If construction checklist items have not been completed by the customer/contractor/undersigned upon arrival of the flooring crew, the customer will be assessed at a rate of \$50.00 per hour per man to a maximum of \$1,000 per day for any project delays.
- 2) If the customer is unable to provide the preparation of reasonable flooring area ready for install (minimum of 200 sq. ft.) per night an assessment of \$345.00 per day for additional hotel, per diem and truck fees.

Notification: Customer will advise all parties involved with the project, (i.e. Contractors, vendors, store management, facilities, maintenance, building security, etc.) of the items listed on this checklist, scheduling, their individual responsibilities and possible project delay assessments.

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Page 3 of 3

REMODEL CHECKLIST (CONTINUED)

B&H Commercial Services Safety Flooring REMODEL PROJECT CHECKLIST (Continued)

Security: Customer will contract for security personnel if required. This should be scheduled and confirmed in advance of the arrival of the flooring crew.

Material Delivery, Receipt & Storage:

- 1) Based on start date of installation, customer may be asked to receive delivery of and unload all flooring materials and accessories. Trucking companies do not deliver on weekends or holidays. Requesting a weekend or holiday start date may require the customer take delivery and unload materials before the arrival of the flooring crew.
- 2) The customer will provide secure storage. Material is to be stored laid flat in a dry, secured area.
- 3) Customer is responsible for any loss or damage to flooring material and accessories after delivery receipt.

Special Considerations: B & H is to be advised in writing of special considerations or unusual requirements on the jobsite prior to arrival of the flooring installation crew such as:

- 1) Labor union concerns
- 2) Freight delivery & unloading restrictions
- 3) Building security
- 4) Parking restrictions
- 5) Site access restrictions

(Failure to disclose any of the above special considerations (particularly union labor requirements) prior to acceptance of proposal by both parties will subject proposal to be null and void requiring a new proposal be submitted for acceptance).

I, the undersigned, fully understand the requirements as stated above and agree to the terms as written above. I also understand that any conditions not met above may cause additional costs to be assessed to and borne by the undersigned. My signature below acknowledges & certifies that I am authorized to enter into such agreement and accept checklist responsibilities for my company.

Customer Company Name: _____

Project Name: _____

Project Address: _____

Accepted by: _____ (print)

Position/Title: _____

Signature: _____ Date: _____

Remodel construction checklist must be signed and returned to B & H Commercial Services prior to full acceptance of proposal (quote) by B & H and before the flooring installation can be scheduled and/or started.

REMODEL PROJECT
CHECKLIST

B&H Commercial Services, Inc. 873 Parry Road, Apex, NC 27502 919-852-5279

RETROFIT PHOTOS



RETROFIT PHOTOS

RETROFIT PHOTOS



RETROFIT PHOTOS

CLEANING PROCEDURES

Commercial Kitchen 2000[®]

HEAVY DUTY FLOOR CLEANER



**QUICK AND EASY APPLICATION!
SIMPLY SPRAY ON AND
AGITATE.**

Commercial Kitchen 2000 is an industrial strength formulation specifically designed to tackle the toughest cleaning jobs.

WORKS QUICKLY!

Simply spray on, agitate, rinse and squeegee. Commercial Kitchen 2000 is fast-acting, containing a unique nonionic surfactant blend to provide safe wetting and rapid penetration for quick removal of the toughest soil and grime.

EASY TO APPLY:

Apply with preset sprayer. Allow Commercial Kitchen 2000 to dwell 5 to 7 minutes. Stubborn areas may require brush agitation. Rinse with hot or cold water.

USE ON A VARIETY OF SURFACES:

Commercial Kitchen 2000 performs in a variety of industrial applications. Use it to clean concrete floors, quarry tile, exhaust hoods, stainless steel, industrial walls, removal of carbon black and most heavy soil conditions.

SAFE TO THE ENVIRONMENT:

Commercial Kitchen 2000 does not contain phosphates and is formulated with biodegradable surfactants.



CLEANING PROCEDURES

USE COMMERCIAL KITCHEN 2000 TO CLEAN...

brick
exhaust hoods
brass
ceramics
plastics
conveyor systems
machinery
stainless steel
quarry tile floors
rubber floors
vinyl floors
concrete floors
porcelain
copper



STARTER KIT

For Industrial and Institutional Use Only

Important: Read Entire Label
Before Using

DIRECTIONS FOR USE:

1. **Commercial Kitchen 2000** should be applied with Preset sprayer. Fill sprayer bowl with **Commercial Kitchen 2000**, attach to water source and spray soiled surfaces. Allow **Commercial Kitchen 2000** to dwell for 5-7 minutes. Stubborn areas may require brush agitation.
2. Rinse **Commercial Kitchen 2000** with hot or cold water. Repeat if necessary.
3. **Sprayer gun is preset for dilution 1:20 (6oz./gal.)**

SPECIFICATION DATA:

Total Active Ingredients – 20% min.
pH (Concentrate) – 12-13
Specific Gravity – 1.05
Density – 8.7 lbs./gal.
Viscosity – water thin
Cloud Point – 130°F min.
Solvents – none
Free Oil – none
Flash Point – none
Storage –
a. Shelf – one year minimum
b. Freeze/Thaw – freezes and thaws with complete clarity
Rinsability – Rinses completely with hot or cold water.
Biodegradable
Phosphate Free
Butyl and Solvent Free

Be sure to read all directions, precautionary and first aid statements on product labels before use of this or any Commercial Kitchen 2000 product. Material safety data sheets for all Commercial Kitchen 2000 products.

Packaging: Commercial Kitchen 2000 is packaged in 2.5 gallon bag in box. 2 per case and 1-2.5 gal. with 1 starter kit, 1-sprayer gun and 1 brush. Handle not included.

Guarantee: Commercial Kitchen 2000 modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture. Use product as directed and read all pre-cautionary statements.

NOTE: Do not use on aluminum, zinc, glass, cork, or bare wood.

B&H Commercial Services, Inc.

873 Perry Road • Apex, NC 27502
Office (919) 852-5279 • Fax (919) 367-8408
Toll Free (877) 852-5279

www.safefloor.com

©COMMERCIAL KITCHEN 2000

Distributed by:

PRODUCT LABEL



The performance cleaner that deodorizes while it removes soils and grease from all surfaces.

Film Free • Phosphate Free • Butyl and Solvent Free • Biodegradable

CAUTION: MAY CAUSE EYE IRRITATION. KEEP OUT OF REACH OF CHILDREN

Read carefully additional precautionary statements on directional label.

NOTE: Do not use on aluminum, zinc, glass, cork, or bare wood.

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NET CONTENTS: 2.5 Gallons

Commercial Kitchen 2000 is fast-acting, containing a unique surfactant system that provides safe wetting and rapid penetration for quick removal of the toughest soil and grime. Commercial Kitchen 2000 is non-flammable, non-corrosive and contains no solvents or abrasives.

Wet floors may be slippery. Prevent pedestrian traffic with signs or barricades.

Directions for Use: Some individuals may be sensitive to ingredients in this product. Before use, read product label and material safety data sheet. If questions remain, consult your employer or a physician.

1. Commercial Kitchen 2000 should be applied with Preset sprayer. Fill sprayer bowl with Commercial Kitchen 2000 and attach to water source and spray

soiled surfaces. Allow Commercial Kitchen 2000 to dwell for 3-5 minutes. Stubborn areas may require brush agitation.

2. Rinse Commercial Kitchen 2000 with hot or cold water. Repeat if necessary.

3. Sprayer gun is preset for dilution 1:20 (6oz./gal.)

CAUTION:

Contains sodium meta silicate. Prolonged contact of concentrated material can cause damage or irritation to eyes, skin and mucous membranes. Harmful if swallowed.

FIRST AID:

Skin: Flush with water. If irritation persists consult a physician.

Eyes: Flush with water for 15 minutes: call physician immediately.

Ingestion: Drink large volume of milk or other liquid, call physician immediately.

Primary Route of Entry: Skin/Eye contact and inhalation

Guarantee: Commercial Kitchen 2000's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture. Use product as directed and read all precautionary statements.

KEEP OUT OF REACH OF CHILDREN

Do not mix with other chemicals.

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

SPECIFICATION DATA:

Total Active Ingredients – 18% min.

pH (concentrate) – 12-13

Specific Gravity – 1.05

Density – 8.7 lbs./gal.

Viscosity – water thin

Cloud Point – 130°F min.

Solvents – none

Free Oil – none

Flash Point – none

STORAGE –

a. Shelf – one year minimum

b. Freeze/Thaw – freezes and thaws with complete clarity

NFPA/HMIS Codes	0-Least, 1-Mild, 2-Moderate, 3-Severe, 4-Extreme
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NFPA/HMIS Health-2, Flammability-0, Reactivity-0, Protective Equipment: safety goggles and rubber gloves should be worn when using this product.

SAMPLE NEW CONSTRUCTION WARRANTY



COMMERCIAL KITCHEN FLOORING NEW INSTALLATION WARRANTY

Certificate No.: _____ Date of Installation: _____

Upon payment in full for services rendered by B&H Commercial Services, Inc., (hereafter "B&H Commercial Services") B&H Commercial Services provides the following warranty on NEW COMMERCIAL KITCHEN FLOORING INSTALLATIONS providing that all terms and conditions set forth are complied with:

WARRANTY PERIOD AND SCOPE: B&H Commercial Services warrants the installation of Safety Flooring against seam failure, improperly sealed drains or base material allowing water penetration, separation of flooring from substrate due to improper adhesive application, installation of defective materials, improper installation of stainless steel accessories or base trim, and damage or failure of the flooring system caused by an employee or agent of B&H Commercial Services, Inc. for a period of five (5) years from date of installation.

EXCLUSIONS: This warranty does not cover damages resulting from negligence, intentional misconduct or other destructive behavior on the part of the facility owner or its employees, agents, vendors or invitees including but not limited to; cutting with sharp objects, damage from other trades, dropping hot grills, skillets or similar objects onto the floor surface, drain tampering, repairs and or renovations made to facility following flooring installation completion that alter, penetrate or damage the flooring installation, improper use, electrical or plumbing repairs made after flooring installation, improperly cured or prepared sub-floors, building damage caused by fire, flood, or other acts of God, or any repairs made to the floor system during the warranty period that are conducted by personnel not specifically authorized by B&H Commercial Services to make such repairs.

REMEDIES: In the event a warranted failure or problem to a B&H Commercial Services floor system becomes apparent during the warranty period specified herein, B&H Commercial Services shall at its own expense make the necessary repairs to the floor system.

THE REMEDIES STATED HEREIN ARE THE SOLE AND EXCLUSIVE REMEDIES FOR ALLEGED FAILURE OF THE B&H COMMERCIAL SERVICES FLOORING SYSTEM. B&H COMMERCIAL SERVICES DISCLAIMS LIABILITY FOR CONSEQUENTIAL, INCIDENTAL OR OTHER DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO LOST PROFITS AND/OR DAMAGE TO BUILDING AND/OR CONTENTS. ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN TIME TO THE DURATION OF THIS EXPRESS WARRANTY. SOME STATES DO NOT ALLOW EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LIMITATION OF THE DURATION OF THE IMPLIED WARRANTIES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

Date

B&H Authorized Representative

Company Name

Company Address

Name and Address of Building

City, State, Zip

NEW INSTALLATION
WARRANTY



Certified Installers with Nationwide Coverage

CORPORATE OFFICE
873 PERRY ROAD • APEX, NC 27502
OFFICE: (919) 852-5279 • FAX: (919) 367-8408
TOLL FREE (877) 852-5279
WWW.SAFEFLOOR.COM