



Signature Series 5060 Pressure Sensitive Adhesive

Signature Series

DESCRIPTION:

Signature Series 5060 Pressure Sensitive Adhesives is an Acrylic Emulsion designed for use with multiple types of floor coverings. 5060 is approved for the installation of dimensionally stable vinyl-backed carpet tiles, vinyl tile & plank, VCT, fiberglass-backed sheet vinyl & approved cushions in double glue down applications. Due to its pressure sensitive characteristics, 5060 eliminates concern about installing a non-porous backed floor covering over a non-porous substrate. Signature Series 5060 qualifies for Floor Score Certification and the Carpet & Rug Institutes Green Label Plus Program. This is a third party certification with the most stringent VOC regulations in the country.

SUBFLOOR PREPARATION:

Follow all manufacturer's recommendations and industry standards regarding subfloor preparation. Moisture tests are required on all concrete subfloors regardless of grade level if freshly poured or classified as an older slab. Moisture testing should be performed by ASTM F1869 Calcium Chloride Tests with moisture levels not to exceed Eight (8) pounds per one thousand (1000) square feet per Twenty-Four (24) hours or ASTM F2170 In Situ Relative Humidity Test with moisture levels not to exceed Ninety (90) percent. The maximum pH levels should not exceed a reading of 10.

INSTALLATION DIRECTIONS:

1. Refer to all manufacturer's recommendations prior to installation to determine suitability of all materials to be used, approved substrates, subfloor preparation, etc.
2. Sub-floor must be clean, dry, smooth and free of any contamination, which may interfere with the adhesive bond.
3. Where sub-floor is extremely porous, adhesive absorption may be in question, therefore it is recommended that the subfloor be primed with Parabond® M-620 Primer.
4. Refer to all floor-covering manufacturers' recommendations regarding layout, cutting, seaming and maintenance.
5. Spread adhesive using the recommended trowel. Use the dry installation method in "tile over tile" applications and for situations requiring a releasable installation. (carpet tile, double stick). If carpet tiles are installed "wet", a permanent bond may result.
6. Roll floor covering as per manufacturers' recommendations.
7. Do not wet clean floor covering for a minimum of 14 days. This will allow the adhesive to properly cure.
8. Once adhesive turns clear, floor covering must be placed within 2-4 hours MAXIMUM.

RECOMMENDED SUBSTRATES:

- Concrete
- Portland Based Underlayments
- Properly Prepared Gypsum
- APA Approved Plywood
- Terrazzo
- Fiber Cement Underlayment
- Radiant Heated Subfloors
- Properly Prepared VCT (Single Layer)
- Properly Prepared Sheet Vinyl (Single Layer, fully adhered)

RESTRICTIONS:

1. Refer to flooring manufacturer for recommendation.
2. For Interior installations only.
3. Do not install over adhesive residue including cutback.
4. Do not install when MVER is over 8 lbs. per 1,000 sf per 24 hours, per ASTM F1869.
5. Do not install when relative humidity is over 90%, per ASTM F2170.
6. The substrate, adhesive and flooring must be acclimated in an enclosed building with HVAC operational between 60-95°F (15-35°C) and between 30-65% relative humidity, for at least 72 hours before, during and after installation.
7. Do not install when ambient relative humidity is above 65%.
8. The dimensional stability of some vinyl flooring products is very sensitive to fluctuations in ambient environment conditions. H.B. Fuller Construction Products, Inc. is not responsible for installation issues caused by dimensional changes in flooring.
9. It is the sole responsibility of the installer to determine the suitability and compatibility of the adhesive for the user's intended use.

CUSHION-BACKED VINYL: For a releasable installation apply the adhesive to the substrate using a 3/8" short nap roller in a full spread installation (250-350 sf/gal spread rate). Do not apply adhesive in a perimeter installation. Allow the adhesive to set dry with no transfer to the finger, tacky condition before installing sheet vinyl.

CLEAN-UP:

Remove wet adhesive immediately with a damp cloth. Use Mineral Spirits or Parabond® M-315 Cleaner to remove dried adhesive.

CAUTION: Mineral spirits are flammable. Read and follow all precautions on container label.





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PACKAGING:

- One 4-Gallon Pail
- Four x 1-Gallon Case

LIMITED WARRANTY:

The product(s) covered by this Product Data Sheet are sold subject to a Limited Warranty and related terms. H.B. Fuller Construction Products disclaims the implied

warranties of merchantability and fitness for a particular purpose and all incidental and consequential damages arising out of the sale, purchase or use of this product. For Limited Warranty details visit parabond.com. To obtain a hard copy of the Limited Warranty call H.B. Fuller Construction Products at 800-832-9023 or mail a written request to the address in the bottom of this Product Data Sheet.

FLOORING	TROWEL	ESTIMATED SPREAD RATE
Vinyl Tile & Plank	<p>Square-Notch</p>	160-180 sf/gallon or 18-20 sq/yards per gallon
Vinyl-Backed Carpet Tile / Non PVC Carpet Tile	<p>V-Notch</p>	125-150 sf/gallon or 14-17 sq/yards per gallon
Cushion-Backed or Fiber Glass-Backed Vinyl Sheet Flooring		250-350 sf/gallon 27-38 sq/yards per gallon

Technical Data	
Base Polymer	Acrylic
Color	White
Solids	50%-52%
VOC Content	<1 gram per liter
pH	7
Consistency	Fluid Paste
Trowelability	Light, Easy
Shelf Life	Two Year in Unopened Container
Storage	40°-95°F
Application Temperature	60°-95°F (15°-35°C)
Traffic Restrictions	Foot Traffic immediately after rolling, Heavy Traffic 12 Hours
Open Time	Up to 4 hours depending on ambient conditions
Drying Time	45-60 minutes depending on ambient conditions
Freeze Thaw Stability	5 cycles @ 20°F

