



# 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.

### SUBSTRATE PREPARATION:

Follow flooring manufacturer's guidelines for allowable levels of concrete moisture content. Moisture tests are recommended on concrete subfloors. Concrete substrate must be cured at least 28 days, prepared in accordance with ASTM F710, and have a maximum pH not exceeding 12. All concrete slabs must have an intact vapor barrier per ASTM E1745.

### 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. TEC Specialty Products LLC 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.**

### 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. TEC Specialty Products LLC 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](http://parabond.com). To obtain a hard copy of the Limited Warranty call TEC Specialty Products at 800-832-9023 or mail a written request to the address in the bottom of this Product Data Sheet.



# Signature Series 5060

## Pressure Sensitive Adhesive

# Signature Series

| FLOORING                                                                                          | TROWEL                 | ESTIMATED SPREAD RATE                          |
|---------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------|
| Vinyl Tile & Plank<br>Non Porous Substrate /<br>Vinyl-Backed Carpet Tile /<br>Non PVC Carpet Tile | <p>U-Notch</p>         | 175-250 sf/gallon or 19-28 sq/yards per gallon |
| Vinyl Tile & Plank<br>Porous Substrate                                                            | <p>Square-Notch</p>    | 125-175 sf/gallon or 14-20 sq/yards per gallon |
| Cushion-Backed or<br>Fiber Glass-Backed<br>Vinyl Sheet Flooring                                   | <p>3/8" Nap roller</p> | 250-350 sf/gallon<br>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                                                |



TEC Specialty Products LLC  
1105 South Frontenac Street  
Aurora, IL 60504-6451 U.S.A.  
parabond.com