

Specification

PS 100

Trowel Grade Pressure Sensitive Adhesive



PS 100 Trowel Grade Pressure Sensitive Adhesive installs the widest range of flooring types and as such is our best multipurpose flooring adhesive.

- Installs the Broadest Range of Flooring Materials
- Can be Used for Either Permanent or Releasable Applications
- Permanently Pressure Sensitive

- Extended Working Time
- Easy to Trowel

Description: PS 100 Trowel Grade Pressure Sensitive Adhesive

Flammability: Non-Flammable

Open Time: 15 minutes (Permanent Bond)/60 Minutes (Releasable Bond)

Working Time: 24 hours

Clean Up: Clean wet adhesive and tools with white cloth and soap and water.

Shelf Life: One year in closed container.

Limitations: Do not subject to temperatures below 10°F. If frozen, warm to at least 70°F and stir before using.

Packaging: 4 Gallon • 1 Gallon • 1 Quart

For The Installation Of:

- Carpet & Carpet Tile • Solid Vinyl Sheet & Tile • Felt Back Vinyl Sheet Flooring • Rubber Tile • Synthetic Carpet Pad

For Use Over:

- Concrete • Plywood • APA Grade Particle Board • OSB • Terrazzo • Hardwood Floors • Latex-Portland Cement Underlayment • Gypsum Cement Underlay




ment • VCT • Felt Backed Vinyl Sheet Goods (prime with an acrylic sealer, such as Capitol's LL400 Liquid Latex) • Do not use over existing cutback

Instructions For Use:

1. Condition room and materials at 65°F for 48 hours prior to, during and after installation. Avoid hot and sunny conditions.
2. Sweep floor and remove any dirt or debris prior to installation.
3. Make sure floor is free from grease, oil, paint, or other contaminant that might interfere with the bond of the adhesive.
4. Do not install on floors with high moisture or alkali content.
5. Spread adhesive with the correct trowel making sure to maintain trowel notchings throughout the installation.
6. Allow the adhesive to flash for the appropriate amount of time depending on the type of bond required prior to installing the flooring material.
7. Apply only as much adhesive that can be installed within 24 hours.
8. Press flooring firmly into adhesive.
9. Roll in both directions according to floor manufacturers recommendations.
10. Clean wet adhesive and tools with white cloth and soap and water.

Caution:

Avoid contact with skin and eyes. If splashed in eyes, flush with copious amounts of water for 15 minutes and call physician. Wash skin thoroughly with soap and water. Use with positive fresh air cross-ventilation. Do not take internally. If swallowed do not induce vomiting, call physician immediately. Keep container closed. KEEP OUT OF REACH OF CHILDREN

Trowel Requirements	
 3/32 x 3/32 x 3/32 "V" 17-18 square yards /gallon • Jute • Low Density Urethane	 1/8 x 1/8 x 1/16 "V" 13-14 square yards /gallon • ActionBac® / Jute • Urethane (attached cushion)
 1/16 x 1/16 x 1/16 18-19 square yards /gallon • Felt Back Vinyl sheet • VCT • Solid Vinyl Sheet Goods (not shrink to fit)	
• Carpet Tile • Solid Vinyl Tile (12"x12" max.) • Rubber Tile (12"x12" max.) • Pad to Floor (Double Glue)	



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SECTION I - PRODUCT IDENTIFICATION

Manufacturer's Name: Capitol USA, LLC
Address: 300 Cross Plains Blvd.
Dalton, GA 30722
Telephone #: 1-800-831-8381
Emergency Phone: 800-535-5053
Generic ID: Acrylic latex based flooring adhesive
DOT Hazard Classification: None
Product Identity: PS100 Trowel Grade Pressure Sensitive Adhesive

SECTION II - HAZARDOUS COMPONENTS

None per OSHA Regulation: 29CFR1910.1200.
None per SARA Title III, Section 313 and TSCA 40 CRF 372

SECTION III - PHYSICAL DATA

Initial Boiling Point: 212°F. Vapor Pressure: Same as water. Vapor Density (Air =1.0): Same as water. Specific Gravity: 1.08. G/L VOC (calculated): 0.00.

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point: NA. Explosive Limit (Product): NA. Extinguishing Media: NA. Hazardous Decomposition Products: None. Special Fire Fighting Procedures: None. Unusual Fire & Explosion Hazards: None

SECTION V - HEALTH HAZARD DATA

Permissible Exposure Level: NA. Threshold Limit Value: NA. Effects Of Exposure: Eyes-Possible mild irritation. Skin - None known. Breathing - None known.

SECTION VI - REACTIVITY DATA

Stability: Stable. Incompatibility: None. Hazardous Decomposition: None. Hazardous Polymerization: None. Conditions To Avoid: None Known.

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material. Solidified materials accepted for landfill disposal in most locations. Check all local, state, and federal regulations.

SECTION VIII - PROTECTIVE EQUIPMENT

Ventilation: Open all available windows and entrances to insure good ventilation. Respirator Protection: None needed. Protective Gloves: None needed. Eye Protection: Wear glasses or protective goggles to avoid splashes. Other Protective Equipment: None required. Wash Hands Thoroughly with Soap and Water.

SECTION IX - SPECIAL PRECAUTIONS

Protect from freezing. Use only in applications as stated on the label. Do not take internally. Close container after each use. Avoid skin and eye contact.



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