

1. PRODUCT NAME

Pro Stick 77 (PS77)

2. MANUFACTURER

PROFLEX® Products, Inc.
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3. PRODUCT DESCRIPTION

PROFLEX® PRO STICK 77 ADHESIVE is a solvent-free adhesive formulated for use with PROFLEX RR100 and a variety of Luxury Vinyl Tile, VCT, and other rubber and vinyl backed finish surfaces. PS77 adhesive will meet most Federal, State, and Local air quality regulations for a Solvent-Free, VOC- Compliant adhesive. PS77 is a pressure sensitive adhesive that will cure to a permanent, hard-set bond.

Features

- Easy application
- Low solvent VOC formula
- Superior Non-slip capability
- Pressure sensitive
- Hard Set

Suitable Surfaces

- PROFLEX® Sound Control Underlayments (RR-100, LV-100, LV-200 Underlayments)
- Concrete

Coverage

Porous substrates use a 1/16" x 1/16" x 1/16" square notch. Coverage approx. 150 sq. ft./gal.

Non-Porous substrates use a 1/16" x 1/16" x 1/16" V-notch. Coverage approx. 175 sq. ft./gal.

Packaging

4 Gallon Container, 48 Containers per Pallet

Limitations and Cautions

Not for use with PROFLEX® Elastomeric Membranes. In addition to these instructions, Installers shall refer to the most current RFCI (Resilient Floor Covering Institute) installation practices finished flooring manufacturer's instructions. Protect product from freezing, and do not install during freeze-thaw conditions.

4. TECHNICAL DATA

Shelf Life: 1 Year in unopened container stored at 70°F.

Freeze/Thaw: Store above 40°F.

CALIFORNIA VOC (Volatile Organic Compound) COMPLIANCE: Solvent Free Product.

SCAQMD Rule 1168: VOC compliant. SCAQMD Rule 443.1: Grams of VOC per Liter of Material < 1 gram/liter.

Grams of VOC per Liter of Coating: < 1gram/liter.

5. INSTALLATION

Suitable Surfaces and Surface Preparation

Suitable Substrates include: Concrete Substrates that are fully cured (28 days) that have been installed to industry and manufacturers standards. Proflex recommends that concrete should be tested for moisture vapor using a Calcium Chloride (CaCl) test kit. Consult technical support if moisture vapor exceeds 5#/1000 sqft. -24 hours. New construction projects, or "Green Slabs" can have up to 8#/1000sqft. 24-hours. Consult technical support if hydrostatic pressure exists prior to use. All substrates shall be clean and free from dust, debris, oils, grease, sealers, or other substances that could be bond inhibitors. Substrate temperatures should be between 40F and 90F. Any rough or uneven surfaces should be leveled and smoothed with a Portland cement based underlayment.

Application of Adhesive

Spread adhesive using the recommended trowel (see trowel guide below). When installing over a porous substrate the flooring can be laid into wet or dry adhesive. For a wet lay installation spread the adhesive, wait approximately 10 minutes to allow the adhesive to flash off. Laying in wet will allow for movement of the flooring until adhesive has set. When installing tile or vinyl plank it is recommended to let the adhesive dry to the touch before installing. When installing over a non-porous substrate the adhesive must be allowed to dry completely (dry to the touch) before laying flooring (see recommended trowel guide when installing over non porous substrates). The dry time will depend on the temperature & humidity of the environment. Once the flooring is installed roll the whole installation with a 100 lb. three-section roller to assure adhesive has made proper contact with flooring. The adhesive should be dry to the touch in 30-60 minutes under normal temperatures and humidity conditions. The working time once the adhesive is dry to the touch is approximately 2-4 (depending on conditions) hours and then the adhesive will begin to dry to a hard film. When installation is complete allow 24 hours before allowing foot traffic.

Caution

Eye irritant. Avoid contact with eyes. Wear protective clothing and eyewear while using. If product gets in eyes, flush with water for 20 minutes and then seek immediate medical attention. Keep out of reach from children and pets.

Clean-up

Use water for wet adhesive clean up on tile and tools. Use Mineral Spirits cleaner for dried adhesive.

6. AVAILABILITY

PROFLEX® Products are available nationwide.

To locate PROFLEX® products in your area, please contact:

Phone: 877-577-6353

Website: www.proflex.us

7. WARRANTY

PROFLEX® Products, Inc. offers a limited warranty for this product when used in accordance with printed specifications. A copy of the limited warranty can be obtained by calling technical services at 877-577-6353 or visiting www.proflex.us

8. MAINTENANCE

None required, but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

9. TECHNICAL SERVICES

Technical assistance

Information is available by calling the Technical Support

Toll Free: 877-577-6353

Fax: 863-937-9624

Technical and safety literature: To acquire technical and safety literature, please visit our website www.proflex.us

10. FILING SYSTEM

Division 9