



6280

PRESSURE SENSITIVE RELEASABLE MULTI-FLOORING ADHESIVE



Powered by Microban® for superior
mold and mildew protection.

1. DESCRIPTION

ROBERTS® 6280 is a versatile pressure-sensitive adhesive designed for the installation of multiple floor covering systems, applied as a releasable or permanent bond method and used over common substrate materials.

Features and Benefits

- Pressure-sensitive, releasable and highly versatile
- Moisture control up to 8 lbs. MVER and 85% RH
- Coverage up to 225 ft²/gal
- Commercial and residential use
- Powered by Microban® for superior mold and mildew protection

Approved Flooring Types

Carpet cushion
Modular carpet
Small-format LVT (up to 16" x 16")
Fiberglass-backed sheet vinyl

Approved Substrates

Concrete
APA-rated plywood
Terrazzo

For floorings and backings not listed, contact Technical Services at
(706) 277-5294 (U.S.A.).

Recommended Trowel and Coverage Rate*

1/16" x 1/16" x 1/16" (1.5 mm x 1.5 mm x 1.5 mm) SQ Notch

Flooring (porous substrate):

Modular Carpet Tile & Small-Format LVT

Coverage: 170-190 ft²/per gallon (15.7-17.6 m²/per 3.78 L)

Medium Nap Roller (3/8") (9.5 mm)

Flooring (non-porous substrate):

Modular Carpet Tile & Small-Format LVT

Coverage: Up to 225 ft²/per gallon (20.2 m²/per 3.78 L)

* NOTE: The trowel notches referenced are those typically recommended for the type of flooring being installed, and are referenced as a guide. Coverage rates will vary depending on trowel type, substrate and installation conditions. Consult flooring manufacturer for their specific trowel recommendations.



MOISTURE
RESISTANCE



SHELF LIFE
2 YEARS



LIFETIME
WARRANTY*

*Based on installation by an
industry certified installer

2. TECHNICAL DATA

Product Type: Acrylic Latex/PSA

Color: Off white

Odor: Very mild, non-offensive

PERMANENT Installations (Wet-Set method)

Open Time: Up to 20 minutes

Working Time: Up to 40 minutes

RELEASABLE Installations (Full-Tack Method)

Open Time: Up to 60 minutes

Working Time: 12 hours
Setup time will vary slightly with temperature and porosity of substrate

Curing Time: 8 to 10 hours

Traffic: Residential: 60 min (PSA) 12 hours (Semi-Wet)
Commercial: 24 hours
Rolling Loads: N/A

MVER: 8 lbs or less (ASTM F1869) / 85% RH or less (ASTM F2170)

pH: Must not exceed 10.0

Shelf Life: 2 years from date of manufacture when stored in the original unopened container in a controlled environment. Does not require thinning

Storage: Protect from freezing

VOC: < 1 g/L

Installation

Apply the adhesive onto the substrate using the recommended trowel or roller. Observe the appropriate open time per application method.

Over porous substrates: place floor covering onto semi-wet adhesive allowing 100% transfer of adhesive to the back of the flooring for permanent bond or observe releasable application method and allow adhesive to dry and become tacky to the touch for a pressure-sensitive application. *Over non-porous substrate:* always observe releasable install method and allow the adhesive field to become dry and tacky to the touch before installing the floor covering.

Open time will vary with temperature and humidity. Install the floor covering onto the adhesive field per manufacturer's specific guidelines. Roll the installed flooring per manufacturer's guidelines. Restrict foot traffic and moving of heavy objects for 24-48 hours.

Clean-up

Fresh adhesive – warm, soapy water on a clean cloth.

Dried adhesive – use mineral spirits sparingly with a clean, white cotton cloth. DO NOT POUR DIRECTLY ONTO FLOORING.

4. AVAILABILITY



4 G Plastic Pail R6280-4 075378628040



5. WARRANTY

Roberts Consolidated Inc. offers a limited-product warranty on this product when installed in accordance with the printed specifications. **Lifetime Warranty applies only for installations performed by industry certified professional installers.**

Visit robertsconsolidated.com or call (866) 435-8665 for full warranty details.

6. TECHNICAL SERVICES

For technical assistance or installation questions not covered in this document, please contact our Technical Services Department at (706) 277-5294 U.S.A.

3. INSTRUCTIONS

Preparation

Ensure the environment and flooring materials are fully acclimated and maintained per manufacturer's requirements and industry standards prior to the temperature and humidity level expected during normal use (between 18-35°C / 65-95°F with a relative humidity ≤ 65%).

Subfloors must be structurally sound, dry, smooth, at (3/16" within 10'), level and free of excess moisture/alkali and all substances (oil, wax, grease, paint, oil-based sealers, adhesive residue, etc.) that may inhibit the bond of the adhesive or the performance of the flooring or its installation. All substrate irregularities must be adequately repaired. Patching compounds must be suitable for the use application, cement based and polymer-modified, and applied according to the manufacturer's specific instructions.



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** Note: Only product manufactured in the USA is FloorScore Certified

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