



POWERHOLD

PREMIUM RESILIENT ADHESIVE

Adhesivo resiliente de gran calidad

DESCRIPTION:

Powerhold 6370 Premium Resilient Adhesive is a high-performance acrylic PSA offering a unique combination of repositionability and ultra-fast bond strength development after compression. This aggressive PSA provides working time up to 12 hours combined with high moisture tolerance up to 99 % RH and allows immediate foot traffic after dry set installation. It is formulated for the installation of dimensionally stable LVT & vinyl plank without attached backing, PVC and carpet tile, VCT, quartz tile, approved bio-based tile, fiberglass-backed sheet flooring and vinyl backed resilient sheet flooring. Powerhold 6370 is CRI Green Label Plus certified and is SCAQMD 1168 compliant.

SUBFLOOR PREPARATION:

Follow all manufacturer's recommendations and industry standards regarding subfloor preparation. Moisture testing should be performed by ASTM F1869 Calcium Chloride Tests with moisture levels not to exceed twelve (12) pounds per twenty-four (24) hours per one thousand (1000) square feet, or ASTM F2170 In Situ Relative Humidity Test with readings not to exceed ninety-nine (99) percent on existing slabs. All substrates should be prepared in accordance with ASTM F710. Additional information with regard to these tests and results can be obtained through Powerhold's Technical Service Department. The maximum pH levels should not exceed a reading of 12.

DIRECTIONS:

1) Refer to all manufacturer's recommendations and approvals prior to installation. 2) For indoor use only. 3) Read Product Data Sheet and SDS thoroughly prior to installation. 4) For best results, install at 70°F [21°C] (+/- 5°) and 50% RH. (+/-5%). 5) For proper trowel selection see trowel guide on this label. 6) Spread adhesive using the recommended trowel. When installing over a porous substrate, the flooring can be laid into wet or tacky dry adhesive. For a wet-lay installation, spread the adhesive, wait approximately 10-15 minutes to allow the adhesive to flash off. Laying in wet will allow for movement of the flooring until adhesive has set and will result in a permanent installation. Flooring will not be able to be removed without significant damage to the flooring when using the wet-set method. When installing tile or vinyl plank, it is recommended to let the adhesive become tacky dry to the touch before installing. Once the adhesive has become tacky dry, flooring should be installed within 12 hours. When using the tacky dry installation method, repositioning time will be limited. The dry time will depend

on the temperature & humidity of the environment. Within 1 hour of placing the flooring into the adhesive you MUST roll the entire installation with a 100 lb. three-section roller to assure adhesive has made proper contact with flooring.

Note: To prevent telegraphing of trowel ridges and to enhance adhesive dry time for heat welding it is recommended to backroll wet adhesive trowel ridges with a saturated 1/4" roller.

RECOMMENDED SUBSTRATES:

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

RESTRICTIONS:

1. For interior installations only.
2. Flooring must be acclimated per manufacturer's instructions.
3. Do not install when the concrete RH is over 99%, per ASTM F2170.
4. Do not install when MVER is over 12 lbs. per 1,000 sf per 24 hours, per ASTM F1869.
5. Although Powerhold 6370 is a moisture tolerant adhesive, it does not form a moisture vapor barrier and will not protect flooring from moisture damage. Use of a moisture mitigation barrier may be required for higher moisture concrete.
6. Do not install when the pH is greater than 12.
7. Install only when the substrate temperature is between 50° and 90°F.
8. Do not install into wet adhesive over nonporous substrates.
9. Do not apply over adhesive residues.
10. The dimensional stability of some vinyl flooring products is very sensitive to fluctuations in ambient environment conditions. Powerhold is not responsible for installation issues caused by dimensional changes in flooring.
11. It is the sole responsibility of the installer to determine the suitability and compatibility of the adhesive for the user's intended use.

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CLEAN-UP:

Remove wet adhesive immediately with a damp cloth. If adhesive has dried, sparingly use Mineral Spirits. NOTE: Mineral Spirits may cause surface dull spots. Do not allow solvent to penetrate seam lines, as excess solvent will dissolve adhesive bond.

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

WARRANTY:

Powerhold 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 service at 800-832-9023 or visiting powerhold.com.

TECHNICAL DATA:

Base Polymer:	Acrylic Polymer
Color:	Light Straw
VOC Content:	<1 gram per liter
Consistency:	Paste
Storage:	40°-95°F
Application Temperature:	50°-90°F
Traffic Restrictions:	Foot Traffic after 12 hours, Heavy Traffic after 24 for wet-set Foot Traffic allowed immediately, Heavy Traffic after 12 hours for dry-set
Open Time:	Up to 12 hours depending on porosity and environmental conditions
Freeze/Thaw Stability:	5 cycles @ 20°F
Heat Weld Time:	Heat weld after 4 hours (PSA installation)

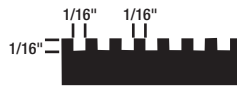
PACKAGING

4 Gallon (15.14 L) Black Plastic Pails

SHELF LIFE

Two Years in Unopened Container

RECOMMENDED TROWEL SIZE AND COVERAGE:



Porous substrates
Use a 1/16" x 1/16" x 1/16" square notch.
125-175 sf/gallon or 14-20 sq/yards per gallon



Non-Porous substrates
Use a 1/16" x 1/32" x 1/32" U-notch.
175-250 sf/gallon or 19-28 sq/yards per gallon



3/8" Nap roller

Cushion-backed or fiber glass-backed sheet vinyl /
Smooth-backed vinyl or non-PVC carpet tile
250-350 sf/gallon or 27-38 sq/yards per gallon