

Indoor/Outdoor Carpet Adhesive

6700 SUPERIOR

Roberts® 6700 is a solvent-free adhesive designed for the exterior or interior installation of indoor/outdoor carpet. This adhesive is ideal for interior patios or sunrooms as well as basements.

Enviro Friendly:

- Solvent free
- Zero VOCs (calculated)

Roberts 6700 is a solvent free adhesive and meets the strict requirements of the South Coast Air Quality Management District and may contribute one LEED point for “Low-Emitting Material–Adhesive and Sealant” (IEQ Credit 4.1) and “Low-Emitting Materials–Flooring Systems” (IEQ Credit 4.3). This product may also contribute one to two LEED points for MR Credit 5 if product is manufactured within 500 miles of the project site. Visit usgbc.org for additional details.

Roberts 6700 is protected by GoldGuard®, an antimicrobial protection system that inhibits the growth of mold, mildew and odor causing bacteria in both wet and dry adhesive.

Uses: For adhering most indoor/outdoor carpets.

Carpet Backings – Polypropylene (ActionBac®), rubber-backed (foam, marine, waffle), urethane and tufted or woven. For backings not listed please contact our Technical Department at (706) 277-5294.

Do not use this adhesive for pure vinyl or vinyl-backed products.

Substrates: Concrete, APA rated marine grade plywood, aged asphalt paving (hot applied), fiberglass and aluminum when surface is clean and roughened to promote bonding.

This adhesive is not recommended over asphalt roofs.

Surface Preparation: Subfloors must be structurally sound, dry, smooth, flat, level and free of excess moisture/alkali and all substances (oil, wax, grease, oil based sealers, adhesives, etc.) that might interfere with the performance of the flooring or its installation. Ensure the appropriate flatness/smoothness to prevent accelerated wear.

All substrate cracks, holes, high spots and irregularities must be adequately repaired to ensure a smooth, finished appearance to prevent show through and accelerated wear. Patching compounds must be suitable for the use application, polymer-modified and applied according to the manufacturer’s instructions. Expansion or other moving joints must not

be filled or covered with flooring. Refer to ASTM 710 Standard Practice for Preparing Concrete Floors.

Wood – Subflooring, such as APA underlayment rated plywood, hardwood, oriented strand board (lightly sanded), or other materials; must be flooring grade and installed to the manufacturer’s specifications.



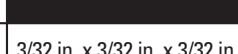
Refer to CRI Carpet Installation Standard available at www.carpet-rug.org.

General: Avoid hot, sunny, windy or rainy conditions during installation. Do not install on wet surfaces.

Flooring must be installed when air, flooring and substrate temperatures are between 45–95°F with a maximum relative humidity (RH) of 65%, 48 hours before, during and 72 hours afterward. Protect from rain during installation and for 48 hours after installation. Large temperature or humidity increases or decreases can affect the flooring and cure of the adhesive during the installation.

Ensure adequate ventilation during flooring installation.



FLOORING TYPE	TROWEL SIZE	ROBERTS ITEM #	COVERAGE
Carpet (polypropylene)	1/8 in. x 1/8 in. x 1/16 in. 	49737 10137-12	90–110 sq. ft. per gallon
Carpet (polypropylene)	1/8 in. x 1/8 in. x 1/8 in. 	n/a	65–75 sq. ft. per gallon
Carpet (closed-celled urethane, Enhancer®)	3/32 in. x 3/32 in. x 3/32 in. 	10-820	100–120 sq. ft. per gallon

The trowel notches referenced are those typically recommended for the type of flooring being installed. They are normally the minimum size recommended. Surface conditions (roughness and porosity of substrate), type of flooring and backing will ultimately determine the required trowel notch size and coverage.

Flooring manufacturer’s products differ in characteristics and textures. Always check with the specific flooring manufacturer’s recommendations for their specific trowel requirements. Less porous substrates typically require a smaller notched trowel and longer open time than porous substrates. Ensure 100% transfer of adhesive to the substrate and the flooring backing.

Physical Characteristics (70°F, RH 50%):

Open Time: Up to 30 minutes
 Working Time: Up to 60 minutes
 Shelf Life: One year in unopened container
 Product Type: SBR Latex
 Moisture Vapor Emissions: 5 lbs. or less (ASTM F1869) / 80% or less (ASTM F2170)
 pH must not exceed 9.0
 Protect from freezing

Application and Installation: Spread adhesive uniformly. Allow up to 30 minutes of open time before you place your flooring into the adhesive. For less porous substrates allow adhesive to tack up before laying flooring into adhesive. Less porous substrates may require a longer drying period. Adhesive ridges should be of sufficient height to achieve full coverage of the substrate and the deepest recesses in the back of the flooring material.

Within the 60 minute working time, place flooring into the adhesive while the adhesive is still fresh and transfers readily to the flooring backing. The amount of open time and time in which you have time to place the flooring will vary with temperature and humidity. The higher the temperature and the lower the humidity the faster the adhesive will set.

Lift a corner periodically to see if the adhesive is transferring 100% to the back of the carpet. Allow adhesive to begin to set and then roll carpet into adhesive.

After Installation – Restrict foot traffic and moving of heavy objects for 24 to 48 hours to allow adhesive to cure properly. Premature traffic can cause installation failure.

Clean Up: *Fresh and dried adhesive* – use mineral spirits sparingly with a clean, white cotton cloth. **DO NOT POUR CLEANER DIRECTLY ONTO FLOORING.**

Refer to material safety data sheet, industry standards, and www.robertsconsolidated.com prior to installation for additional information. For installation questions that are not covered in this document please contact our Technical Services Department at (706) 277-5294.



Limited Warranty: Buyer assumes all risk of use, handling and storage of product not in strict accordance with the label, printed literature and industry standards. **This limited warranty excludes all other express or implied warranties including the warranties of merchantability or fitness for a particular use or purpose.** Any implied warranties arising by operation of law are limited to one year. Roberts will not be liable for any incidental or consequential damages. Some states do not allow these limitations or exclusions, therefore they may not apply. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Available Sizes:

SIZE	PRODUCT #	UPC
4 Gallon	6700-4	075378670049
1 Gallon	6700-1	075378670018
1 Quart	6700-0	075378670001

WARNING – EXISTING FLOORING AND ADHESIVES MAY CONTAIN ASBESTOS. Unless you have confirmation that the existing flooring system is not asbestos containing, do not sand, dry sweep, dry scrape, abrade, drill, saw, bead blast, mechanically chip or pulverize existing flooring or adhesive without taking all appropriate precautions. Refer to local, state and federal guidelines for treatment and removal of these products. You may also refer to the Resilient Floor Covering Institute’s “Recommended Work Practices for Removal of Resilient Floor Coverings.”

EXISTING PAINT MAY CONTAIN LEAD. Unless you have confirmation that the existing paint is not lead containing, do not sand, dry sweep, dry scrape, abrade, drill, saw, bead blast, mechanically chip or pulverize existing paint without taking all appropriate precautions. Refer to local, state and federal guidelines for treatment and removal of lead containing paint. You may also refer to www.epa.gov/lead.