

Commercialon® Premium Carpet Adhesive

Commercialon® Premium Carpet Adhesive is formulated for the most demanding interior carpet installations. It forms a powerful bond with stiff and heavy backed commercial carpets directly over approved substrates. This solvent free adhesive is also low in odor, making it the ideal adhesive for use in health conscious environments.

Advantages

- Requires minimal open time
- Antimicrobial Protection
- Guaranteed over cutback residues
- Solvent free – “zero”VOC’s
- CRI Green Label Plus Approved

Trowel Size & Applications

Pentz Commercial requires the use of a minimum trowel notch 1/8" wide, x 1/8" deep, x 1/8" spacing U shaped notched (6-10 square yards per gallon yield). This is consistent for all Pentz broadloom carpets regardless of their secondary backing systems.

Other Applications

- 1/8" x 1/8" x 1/16" U-notched trowel (5-8 sq yd/gallon): Latex Unitary, Urethane Unitary, Woven
- 1/8" x 1/8" x 1/16" V-notched trowel (8-10 sq yd/gallon): Jute, Urethane attached cushion, Hot melt
- 3/32" x 3/32" x 3/32" V-notched trowel (10-15 sq yd/gallon): Jute, Low Density Urethane

Spread the adhesive with an appropriate trowel onto an area of such a size that flooring can be laid within the working time of the adhesive. When installing over a non-porous surface, let adhesive become tacky. Lift an area occasionally to be sure of adequate adhesive transfer.

Open Time

10–20 minutes over porous substrates.

Substrates

Concrete (above, on, or below grade in the absence of water), plywood (APA grade hardboard and particle board of underlayment quality). Safe to use in occupied spaces.

The substrate must be sound, smooth, dry and clean. Remove any dirt, wax, loose paint, existing adhesives and all foreign matter that would interfere with a good bond. Seal porous or dusty concrete surfaces with an appropriate latex sealer. The installation site must be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, must be maintained at 65°– 95° F, and the humidity below 65% for 48 hours prior to, during, and after the testing and installation. Do not use over substrates that have been chemically cleaned.

Concrete Moisture Testing and pH Testing

Concrete subfloors must be tested for moisture per ASTM F2170. On site relative humidity readings (ASTM F2170) must not exceed 80%, and pH must be between 7.0 and 9.0. With moisture conditions up to 90% RH, use XL Brands Encore DriSeal as directed. When installing new flooring over old cutback or broadloom adhesive residue, apply XL Brands TriSeal as a barrier. Following instructions for use, apply the TriSeal only after existing adhesive is mechanically scraped to a smooth minimum residue. Do not use solvent or liquid adhesive removers. Site conditions, floor preparations, and moisture and alkalinity must comply with those specified by the Carpet & Rug Institute (CRI 104 or 105).

Warranty

For complete warranty information regarding Commercialon Premium Adhesive, or if you have questions regarding the use of this product, contact Pentz Commercial 866.706.9745 x8407 or e-mail: pentztechservice@engineeredfloors.com

Shelf Life

One year from manufacturing date, in an unopened container. Freeze thaw stable to 10°F.

For more information, contact:

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