



# Professional Grade Multi-purpose Adhesive

- Solvent free Extended working time
- Antimicrobial protection





EB391 Brig Professional Grade Multi-purpose Adhesive is an economical professional-grade multipurpose adhesive. It is ideal for light traffic carpet installations in offices, residential, and light commercial areas, and can also be used for mineral-fibrous-backed resilient sheet goods. EB391 Brig is a solvent-free adhesive suggested for use in occupied buildings, as it is low in odor, contains no solvents and is environmentally safe with no hazardous ingredients.

Carpet & Rug Institute (CRI™) Green Label Plus approved Water clean up when wet Low odor Contains MicroSept™ Antimicrobial Protection

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 between 40-65% for 48 hours prior to, during, and after the testing and installation. Follow floor-covering manufacturer's installation instructions and proper adhesive application rate.

Use EB391 Brig over concrete substrates with in-situ Relative Humidity (RH) per ASTM F2170 up to 80% RH and with surface pH from 7–9. Site conditions, floor preparations, and moisture and alkalinity must comply with those specified by the CRI (CRI 104). The substrate should 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. Do not use on substrates that have been chemically cleaned. Seal excessively porous or dusty concrete surfaces. Lay carpet into adhesive that is still wet enough to ensure 100% transfer to the carpet backing, and roll with a 75–100 lb. roller. When installing over a non-porous surface, let adhesive become tacky.

### Trowel Sizes:

Felt back sheet goods 1/16"x1/16"x1/16" SQ notch (125-180 sq/ft gallon) Smooth back carpets 3/32" x 3/32" x 3/32" V-Notch (10 - 15 sq/yd gallon) Most commercial backings 1/8"x1/8"x1/16" V notch (8 -10 sq/yd gallon) Rough back carpets and substrates 1/8"x1/8"x1/16" U notch (5 - 8 sq/yd gallon)

\*Follow the flooring manufacturer's installation instructions and guidelines regarding adhesive application rate and method.

Open Time: 40-50 minutes, depending upon temperature and humidity.

#### Traffic

Follow the flooring manufacturer's installation guidelines; otherwise restrict foot traffic for 24 hours after installation. No heavy traffic, rolling loads, or furniture placement for 72 hours after installation. Additional time may be necessary if the

installation is over a non-porous substrate. Allow at least five days following the installation before conducting wet cleaning procedures or initial maintenance.

Uses: ActionBac®, felt and mineral-backed sheet goods, low density foam carpet.

This adhesive is not recommended for solid vinyl or vinyl foam backing.

### Precautionary Statements:

In case of eye contact, flush with water for 10-15 minutes. If irritation persists contact a physician. If prolonged skin contact causes irritation, wash with soap and water. If swallowed, consult a physician. Avoid release to the environment. Safety glasses and gloves are recommended if contact is expected.

Dispose of in accordance with local, regional, national, international regulations as specified. Read SDS for detailed product information.

SDS may be obtained by calling 800-922-2287.

### Hazard Statement(s):

This material may cause slight irritation of the skin and eyes. May be an ingestion hazard. This product is not for human consumption. Use proper precautions.

### Supplemental information:

Shelf Life and Storage:

2 years from date of manufacture in unopened, properly stored container.

Avoid excessive heat or cold. Protect from freezing.

Store indoors at a temperature of 65°-95°F.

## LEED PROGRAM CREDITS (where applicable)

- IEQ Credit 4.1–Low Emitting Materials
- IEQ Credit 4.3–Low VOC ratings help qualify installations for this credit as part of a flooring system.
- MR Credit 5—Regional Materials—on jobsites within 500 miles from manufacturing location: Dalton, GA 30721.

VOC content is below that established by California SCAQMD Rule 1168.

Disclaimer: Users should determine the suitability of this information or product for their own particular purpose or application. Manufacturer is not responsible for the misuse of this product. This Technical Data sheet and the information conveyed herein supersede all previous versions. September 23, 2015

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Phone: 800-922-2287