

Lees® Unibond Wet Set Broadloom Carpet Adhesive

Unibond Wet Set is a high solids carpet adhesive designed for the permanent installation of Lees Unibond backing systems. Wet Set adhesive is very low odor, safe to use, and contains no known carcinogens or hazardous ingredients. Wet Set is CRI Green Label Plus approved.

Features:

- “Zero” calculated VOC content
- Antimicrobial protection
- CRI Green Label Plus approved
- Blue tint for easy identification

Open/Flash Off Time:

- For porous substrates: Can be laid into wet adhesive
- For non-porous substrates: Allow 15 – 30 minutes open or flash off time, depending on ambient temperature and humidity

Important: Roll carpet with a 75-pound roller to ensure adhesive transfer to the carpet backing and to release air pockets trapped under carpet. DO NOT allow adhesive to become too dry to transfer to the carpet backing. Good adhesive transfer is essential to the success of the installation.

Approved Substrates:

Above, on, or below grade smooth concrete. APA-approved underlayment grade plywood, properly cleaned VCT, asphalt tile, terrazzo, or marble tile. All grout lines must be filled and leveled.

Subfloor Preparation:

- The installation must be acclimated with HVAC in operation. Jobsite, carpet and adhesive must be acclimated to a temperature between 65 – 96 degrees F and humidity below 65% for a minimum of 48 hours before, during, and after subfloor testing or installation is performed.
- All subfloors must be free of un-approved sealers, existing adhesive, wax, dust, paint, grease, oil, dirt, or other contaminants. Do not use on chemically cleaned subfloors.
- All concrete substrates should be tested for existing sealers by placing water on the surface to test for absorption. If floor is sealed, obtain a MSDS for the product used from the building contractor and furnish it to Lees Field Technical Services.
- Moisture and pH testing must be performed prior to installation. Check the concrete for surface pH at several locations. A reading below 7.0 or above 9.0 requires corrective measures. Specific information on the correct method of neutralizing extremely low or high pH is available from the Lees Field Technical Services Department.
- Check the concrete for moisture at several locations using anhydrous calcium chloride test kits. Moisture test results should not exceed 5.0 lbs./ 1000 sq. ft. per 24 hours according to ASTM F1869, or must not exceed 80% relative humidity per ASTM 2170.
- Dusty or chalky concrete should be cleaned and sealed with Mohawk Primecoat. Use non-porous installation instructions over sealed surface.

- All cracks and depressions should be filled with a high quality cementitious underlayment compound.
- All sub-floors should be prepared and tested following CRI-104 guidelines or floorcovering manufacturer's recommendations for the product to be installed.

Trowel Size:

1/8" x 1/8" x 1/16" V-notched trowel is required. Replace or re-notch trowels as needed to maintain proper adhesive spread rates.

Coverage:

Approximately 8 – 10 square yards per gallon.

Shelf Life:

1 year from manufacturing date, in an unopened contained. Date on sticker on lid.

Uses:

Lees ®Unibond backing system. Do not use Wet Set adhesive with vinyl backed materials.

This product is not photochemically reactive as defined by California Rules 102 and 443. VOC content is below that established by California SCAQMD Rule 1168. 08/08/08