

# Ultrabond ECO 2285

Premium, Universal Seam Sealer for Carpet



## DESCRIPTION

*Ultrabond ECO® 2285* is recommended for seaming/sealing most types of carpet in a direct glue-down installation. *Ultrabond ECO 2285* can also be used in double-stick applications.

## FEATURES AND BENEFITS

- Easy water cleanup
- Prevents raveling at edge seams
- Used for all carpet types

## INDUSTRY STANDARDS AND APPROVALS

- CRI #104, Standard for Installation Specification of Commercial Carpet
- CRI #105, Standard for Installation of Residential Carpet

## WHERE TO USE

- Sealing carpet in a direct/double glue-down installation
- Sealing carpet edges in residential applications

## LIMITATIONS

- For interior installation only

- Install only when the temperature is between 50°F and 90°F (10°C and 32°C).

## MIXING

Before product use, take appropriate safety precautions. Refer to the Safety Data Sheet for details.

- Ready to use; no mixing is necessary.

## PRODUCT APPLICATION

Read all installation instructions thoroughly before installation.

Using as a seam adhesive:

1. Open the bottle and remove the safety seal.
2. Replace the bottle spout and cut 1/4" (6 mm) off the tip.
3. Apply a 1/4" (6 mm) bead of *Ultrabond ECO 2285* along one side of the trimmed carpet edge, where the face yarn enters the primary backing.
4. Carefully join the cut edges by moving the unsealed carpeting into the wet adhesive bead, within 10 minutes under normal conditions. *Ultrabond ECO 2285* is designed to seal the two carpet edges at the primary backing.

Using as a seam sealer:

1. Open the bottle and remove the safety seal.
2. Replace the bottle spout and cut 1/4" (6 mm) off the tip.
3. Attach the seam sealer's applicator tip.
4. Using gentle pressure on the bottle, apply a 1/8" (3 mm) bead of seam sealer to the carpet edge, taking care not to get material on the yarn face.
5. Using a thumb and forefinger, work the seam sealer into the carpet backing.
6. Allow the seam sealer to completely dry before seaming, using standard hot-melt seam tapes.

## CLEANUP

- Promptly clean any adhesive smudges from the flooring material's surface with water while the adhesive is still fresh/wet.
- Clean tools with water while the adhesive is still fresh/wet.
- If the adhesive has dried, clean with mineral spirits. Use caution with mineral spirits, which may be harmful to some materials.

## PROTECTION

- Protect from light traffic for 24 hours, and from heavy traffic for 48 hours.

**Product Performance Properties**

| Laboratory Tests                          | Results                               |
|-------------------------------------------|---------------------------------------|
| Solids content                            | 45% to 50%                            |
| Polymer type                              | Acrylic latex                         |
| VOCs (Rule #1168 of California's SCAQMD)  | 5 g per L                             |
| VOCs (Section 01350 of California's CDPH) | Passed                                |
| Density                                   | 8.5 lbs. per U.S. gal. (1.1 g per mL) |
| Flash point (Tag, closed cup) – ASTM D56  | > 212°F (100°C)                       |

**Shelf Life and Product Characteristics**

|                    |                                                                   |
|--------------------|-------------------------------------------------------------------|
| Shelf life         | 1 year when stored in original, unopened packaging at 73°F (23°C) |
| Physical state     | Liquid                                                            |
| Color              | White (dries clear)                                               |
| Storage conditions | 40°F to 100°F (4°C to 38°C)                                       |

Protect containers from freezing in transit and storage. Provide for heated storage on site and deliver all materials at least 24 hours before work begins.

**Packaging**

| Size                     |
|--------------------------|
| Jug: 1 U.S. qt. (946 mL) |

**Approximate Coverage\***

| Product Amount      | Coverage                             |
|---------------------|--------------------------------------|
| 1 U.S. qt. (946 mL) | 600 to 800 linear ft. (183 to 244 m) |

*\* Coverage shown is for estimating purposes only. Actual jobsite coverage may vary according to substrate conditions and setting practices.*

## ADDITIONAL INFORMATION

Refer to the SDS for specific data related to health and safety as well as product handling.

For information on MAPEI's commitment to sustainability and transparency, as well as how MAPEI products may contribute to green building standards and certification systems, contact sustainability\_USA@mapei.com (USA) or sustainability-durabilite@mapei.com (Canada).

### LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement nor replace requirements per the TDS in effect at the time of the MAPEI product installation. For the most up-to-date TDS and warranty information, please visit our website at [www.mapei.com](http://www.mapei.com). **ANY ALTERATIONS TO THE WORDING OR REQUIREMENTS CONTAINED IN OR DERIVED FROM THIS TDS SHALL VOID ALL RELATED MAPEI WARRANTIES.**

Before using, the user must determine the suitability of our products for the intended use, and the user alone assumes all risks and liability. **ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.**

## CONTACT INFORMATION

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For the most current product data and BEST-BACKED<sup>SM</sup> warranty information,  
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