

## Technical Data Sheet

### East Bay 843 Cove Base Adhesive

Item: EB843CBA

#### Modified Acrylic Cove Base Adhesive

#### Special features

- Specially formulated for rubber, vinyl, and carpet cove base
- Superior “wet” bond strength for holding outside corners
- Superb final bond strength to minimize shrinkage
- Quick drying formula
- Will not discolor cove base
- Excellent plasticizer migration resistance

#### Product Description

EAST BAY 843 is an acrylic latex based adhesive, non-flammable, and specifically formulated for the installation of rubber or vinyl cove base. EAST BAY 843 is suitable for installations to almost any clean, dry, and structurally sound wall surface, and is water resistant when cured.

#### Pre-Installation Checklist

A successful installation requires proper preparation of the substrate. Read and understand all applicable guidelines and technical data sheets before installation. Follow industry standards and covering manufacturer's recommendations for substrate moisture content, design, layout and application of covering materials. All sub constructions must meet the specific requirements of the wall covering to be installed.

#### Sub Floor Examination

Prior to installation, the sub floor must be checked according to applicable installation guidelines. It must be solid and sound, flat, permanently dry, clean, free of chaps, indentations and anti-adherents, as well as resistant to pressure and tension. Moisture content of all floors must be measured before installation.

Moisture content in concrete sub floors must be below 10#/24hrs/1,000 sq. ft. using the Calcium Chloride Test or less than 90% RH using the in-situ test per ASTM F1869 and F2170.

#### Sub Floor Preparation

Depending on type and condition of sub floor, a mechanical treatment (e.g. mechanical brushing, grinding or sanding) may be required. Intensity of such work must be determined at the site by the installer. Dust, paint, residual adhesives or other surface contaminants must be removed by suitable means. Cleaning the surface with an industrial vacuum cleaner is recommended. Cracks and gaps must be filled with concrete crack filler unless they are expansion joints. Level when necessary to 3/16 inches within 10 feet. Heated sub floors must be primed.

#### Installation Procedure

Apply adhesive directly to base or wall. Stay 1/8" away from top of base to prevent oozing. After placing base roll with a hand roller. Continue in like manner until all base has been placed. Roll toward previously installed section to insure a tight fit.

#### Storage

Store and transport protected from freezing. Recommended minimum temperatures are 35 °F for transport and 40 °F for storage. Do not stir product if frozen, allow to thaw completely.

#### Limitations

In case of accident, injury, spill or exposure, see SDS sheet for information.

This adhesive will maintain its integrity and performance even when higher levels of moisture are present. While adhesive can withstand up to 10#/24 hrs/1,000 SF (Calcium Chloride Test) and 90% RH (in-situ probe) of moisture, it does not qualify as a moisture inhibitor. Please see below for recommended sealers if a moisture barrier is required. Not suitable for areas with excessive topical moisture (i.e. melting snow, repeated flooding, pressure washing) or extreme horizontal shear forces; use R-Series adhesives under these circumstances.

The foregoing representations are based on the results of our most current product and material testing within a controlled environment and are of a non-obligatory advisory nature only. As such, they do not constitute an express or implied warranty of any kind including the Warranty of Merchantability and/or Fitness for a Particular Purpose. Because we have no control over the actual quality of workmanship, materials used and worksite conditions, East Bay Supply Co. will in no event be liable for any incidental and/or consequential damages. Therefore, we strongly recommend that prior on-site testing be conducted to refer to and study the suitability of the product for the intended purpose. With the release of this technical information sheet all its prior versions become invalid. For warranty and warranty disclaimer information please see our Limited Lifetime Warranty @ [www.eastbaysupplyco.com](http://www.eastbaysupplyco.com).

## Technical Data Sheet continued

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### General Features

- LEED qualified
- contains no VOC (calc. per CA Rule 1168)
- nonflammable
- dispersion base cleans with water

### Installation Features

- grabs quicker, less slippage
- wet lay - no flash time required
- strong green grab
- non-slump formula
- very low odor
- cleans with warm water and soap
- higher temp will shorten drying time

### Long Term Features

- resistant against aging
- remains elastic

### Approved Materials

- Wall/Cove base

### Approved Substrates

- OSB (underlayment grade)
- Plywood (underlayment grade)
- Drywall
- Plaster
- Brick
- Painted Walls
- Concrete

### Flash Time (wet lay)

- 0 min

### Open Time (wet lay)

- up to 30 min

### Storage

- above 40°F, protect from freezing

### Shelf Life

- 12 Months in original, unopened container

### Approved Primers

- Primer is normally not required
- STAUF AQP-200 Eco-Prime

### Approved Sealers

- Sealer is normally not required

### Approved Leveling Compounds

- Leveling is normally not required

### Approved Trowels and Spread Rate

- 2-1/2" Cove Base (1/8"x1/8" saw tooth or 1/8" bead): up to 300 LF/gal
- 4" Cove Base (1/8"x1/8" saw tooth or 1/8" bead): up to 250 LF/gal
- 6" Cove Base (1/8"x1/8" saw tooth or 1/8" bead): up to 160 LF/gal

### Cure Time until Normal Traffic

- approx. 24 hours

### Clean-Up

- Use soap and water

### Temperature Range during Installation

- 50° - 90°F

### Relative Humidity Range during Installation

- 30% - 80%

### Packaging Size

- 30 fl. oz. Cartridge

### Color

- Cream

### Transportation

- above 35°F (do not stir if frozen, allow to thaw completely)