



FR Adhesive *Water Base Bonding Adhesive*

Description

FR Adhesive is a fire-resistant, water-based, fume-free EPDM bonding adhesive used with standard OSB or plywood inventory. It eliminates the need for commercial modular manufacturers to stock specialized roof decks to meet UL Class C roof deck requirements.

Packaging

Available in the following sizes: 5-gal. pails, 55-gal. drums and 275-gal. totes.

Installation Guidelines

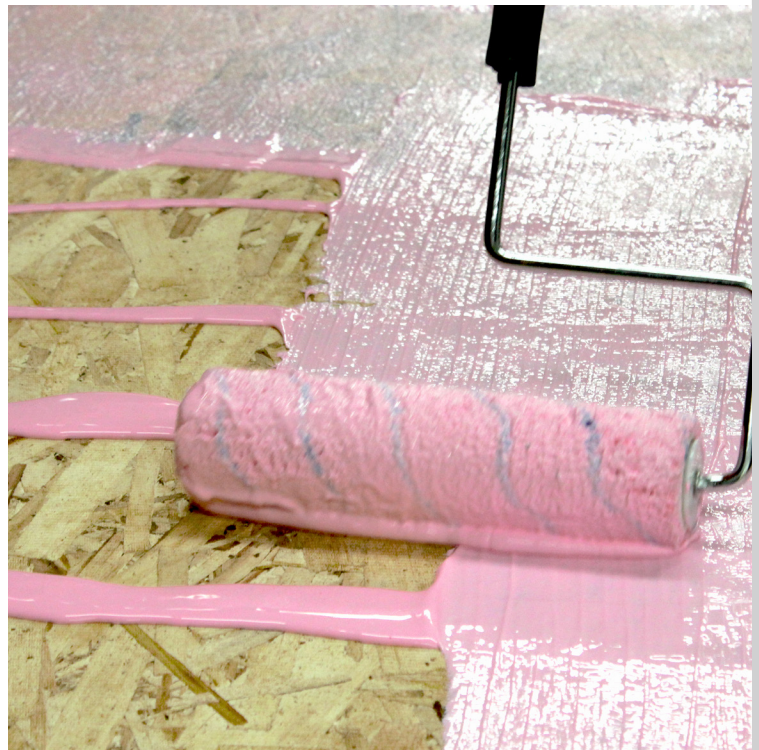
Coverage Rate 100-120 sq ft per gallon for single-side, wet lay-in installation; saving time compared to traditional contact adhesive.

Do not use if ambient temperature is below 50°F or if night time temperatures are expected to reach 40°F within 24 hours of application



Why **Modular Manufacturers** value Mule-Hide FR Adhesive

- Saves money—reduces the price of Class C EPDM assembly
- Removes the need for duplicate, bulky inventory which creates warehouse space
- Reduces saw blade usage and airborne particulates
- Improves inventory turns on OSB/CDX
- Improves return on capital
- Reduces mistakes—no possibility of grabbing the wrong board
- Can be ordered in less-than-truckload quantities from ABC Supply



What are the approved substrates?

OSB with rough side up and plywood.

Can this product be used in Commercial Roofing?

No, this product will be sold only into the modular roofing industry.

Does FR Adhesive replace Shur-Gard® or Acrylic Water Base Bonding Adhesive in Modular?

No, this product is an additional adhesive option to achieve a Class C fire rating if needed.

Can FR Adhesive be used in a warranted system?

Yes, this product is included in the standard EPDM modular system warranty similar to Acrylic Water Base Bonding Adhesive. Warranties are available up to 20 years.

What is the best method of storing FR Bonding Adhesive?

Recommended storage temperature is 60°F to 80°F. Keep in tightly covered container. Protect the product from freezing. Do not store in direct sunlight.

Which agency was used to evaluate code requirements?

Intertek performed testing and certification for code compliance.

What codes and approvals?

In addition to a Class C wind uplift rating of 120 psf., there is no TDI, Florida Product Approval or Miami-Dade NOA. HVHZ has been applied for.

Can FR Adhesive be used on vertical applications?

No. A contact adhesive is required on vertical surfaces. Mule-Hide EPDM contact adhesives include EPDM Bonding Adhesive and Low-VOC Bonding Adhesive.

Are there any slope restrictions?

Yes, there is a maximum slope restriction of 1" per foot.

What is the consistency of this product similar to Acrylic Water Base Bonding Adhesive?

Although the applicaiton process is the same for both products, FR Adhesive is thicker, pink in color and dries red.

Will the overall weight per building change using FR Adhesive?

Yes, the average 13' x 60' unit save 1/2 lb per sq.ft. (390 lbs) when used over standard OSB.