

# TremPly® KEE FB Bonding Adhesive

A solvent borne bonding adhesive designed specifically for adhering TremPly KEE FB membranes



## DESCRIPTION

Hydrolytically stable and water repellent, TremPly® KEE FB Bonding Adhesive is self-curing, quick-drying and extremely strong. When applied properly, it creates a superior bond to the TremPly KEE FB membranes.

## BASIC USE

TremPly KEE FB Bonding Adhesive is used to adhere TremPly KEE FB membranes to approved substrates. Refer to current product listings for required wind uplift and fire rated systems.

## APPLICATION

The substrate must be smooth, dry, and free of debris or other irregularities; outside air temperature must be 40° F (4.4°C) and rising, but not higher than 90°F, while the adhesive is being applied. Approved substrates include pre-approved gypsum-based coverboards, polyisocyanurate insulation, and approved base sheets.

Roll or spray a smooth, even coat of TremPly KEE FB Bonding Adhesive over the substrate at a coverage of approximately 90 to 100 ft<sup>2</sup> per gallon (2.2 m<sup>2</sup>/liter). While the surface's porosity and smoothness will affect the actual coverage rate, it is critical to ensure 100% coverage.

Let the solvents dissipate so that the adhesive becomes sticky but not stringy to the touch, then carefully roll in the TremPly KEE FB membrane and broom the membrane in place. Do not allow the adhesive to "over cure" or dry out before rolling in the membrane.

The application information provided in this data sheet serves as general guidance. Please refer to Tremco application guides and project specific specifications or consult with your local Tremco Roofing sales representative for project specific application requirements. Refer to the Safety Data Sheet (SDS) for material precautions.

## PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUE
Application	Roller, spray
Color	Amber
Coverage	90-100 ft <sup>2</sup> /gal. (2.2 m <sup>2</sup> /liter) of bonded surface
Open/Cure Time	2 hr. Complete cure in 2-3 weeks
Shelf Life	1 year un-opened container
Solid Weight	45% ± 2%
Storage	Closed container/between 40° and 80°F
Viscosity	2300 ± 300 cps
V.O.C.	234 gm/l
Wt. Gal.	7.4 ± 0.1 lbs (0.9 kg/liter) shipped in 5 gal. pails

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## MAINTENANCE

Your local Tremco Roofing representative can provide you with effective maintenance procedures, which may vary depending upon specific conditions. Periodic inspections, early repairs and preventive maintenance are all part of a sound roof program.

## PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

## TECHNICAL SUPPORT

Your local Tremco Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications. The services of the Tremco Research Center, which has earned a unique reputation in weatherproofing technology, complement and extend the service of the Tremco Service Staff.



Roofing & Building Maintenance

[www.tremcoroofing.com](http://www.tremcoroofing.com)  
3735 Green Road  
Beachwood, Ohio 44122  
1.800.852.6013

50 Beth Nealson Drive  
Toronto, Ontario M4H 1M6  
1.800.668.9879

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