



# TECHNICAL DATA

## Thermoflex SBS Adhesive – Field Grade

### Field Grade Modified Bitumen Adhesive

#### DESCRIPTION

Thermoflex SBS Adhesive – Field Grade is a single component modified asphalt adhesive with a semi-liquid consistency for adhering SBS base, SBS interply or SBS capsheet membranes for surfacing.

*Each roof application has unique requirements and as such may require a specific system configuration and application. This product is manufactured to our product specification and our only obligation shall be to replace such product if proven to be defective. Thermo Manufacturing Systems, LLC does not assume responsibility for any defects in application of this product, or any deficiencies in any roof or substrates on which this product is applied, nor shall Thermo Manufacturing Systems, LLC be responsible or liable for injury, loss, or damage of any kind or character, direct or consequential, arising from the application, use or inability to use this product.*

#### USES

Thermoflex SBS Adhesive – Field Grade can be used for bonding base and capsheets to form a waterproof membrane. Do not use with APP membranes. Thermoflex SBS Adhesive – Field Grade may be used to bond aggregate surfacing.

#### COLOR

Black

#### STORAGE STABILITY

One year when stored in unopened containers at 40°F - 80°F. DO NOT FREEZE.

#### CLEAN UP

Mineral Spirits

#### LIMITATIONS

Thermoflex SBS Adhesive – Field Grade should not be shipped or stored at temperatures below 32°F. Thermoflex SBS Adhesive – Field Grade is not recommended for installations where ponding water is likely to occur for longer than 48 hours. Thermoflex SBS Adhesive – Field Grade should not be applied when weather conditions will not permit drying, i.e. high relative humidity (>90%), just before rain, dew, freezing temperatures or sunset.

#### PACKAGING

Available in 5 gallon pails and 55 gallon drums

#### SURFACE PREPARATION

Thermoflex SBS Adhesive – Field Grade is supplied ready to use. Thinning is not required or recommended. If required, stir the materials slowly to ensure uniformity. DO NOT MIX AT HIGH SPEED. All surfaces to be coated must be clean, dry and free of any oil, grease or dirt.

#### APPLICATION INSTRUCTIONS

Apply by notched squeegee, or conventional or airless spray equipment

#### WARRANTY

When installed by an approved applicator and with an approved maintenance program, various extended warranties are available for specific Thermo Materials® Roof Restoration Systems by notifying Thermo Manufacturing Systems, LLC **PRIOR** to job start. Call for details regarding warranty application documentation requirements.

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P.O. Box 218

Lindale, TX 75771

(800) 882-7007

(903) 881-8771

FAX (903) 881-8787

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