



# TECHNICAL DATA

## Thermolene<sup>®</sup> SEBS Safety Yellow Coating

### Reflective Safety Colored Coating

#### DESCRIPTION

Thermolene<sup>®</sup> SEBS Safety Yellow Coating (styrene ethylbutylene styrene) is an elastomeric single component block co-polymer surface coating. Thermolene<sup>®</sup> SEBS Safety Yellow Coating is VOC compliant.

*Each 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 surface 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

Thermolene<sup>®</sup> SEBS Safety Yellow Coating is an excellent coating for use on gas lines, roof perimeter and other areas where safety must be observed. Product should be applied when substrate temperature is more than 40°F and less than 100°F.

#### COLOR

Clear

#### STORAGE STABILITY

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

#### CLEAN UP

Mineral Spirits

#### PRIMER

SEBS Rust Inhibitor is recommended as a primer on metal surfaces prior to application of Thermolene<sup>®</sup> SEBS Safety Yellow Coating. On properly prepared surfaces, no priming is needed for application to plywood, BUR, modified bitumen, EPDM, Hypalon, TPO or aged SPF.

#### CURE TIME

When applied at 16 wet mils coating thickness and at conditions of 75°F and 50% relative humidity, Thermolene<sup>®</sup> SEBS Safety Yellow Coating will dry to the touch in 2 hours, but should not be recoated until it has reached full cure usually within 24 - 48 hours. Colder weather and/or higher humidity will tend to retard curing whereas warmer weather and/or lower humidity will tend to accelerate curing.

#### LIMITATIONS

Thermolene<sup>®</sup> SEBS Safety Yellow Coating should not be shipped or stored at temperatures below 32°F. Thermolene<sup>®</sup> SEBS Safety Yellow Coating is not recommended for installations where ponding water is likely to occur for longer than 48 hours. Thermolene<sup>®</sup> SEBS Safety Yellow Coating 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. Keep product away from heat, sparks and open flame.

#### PACKAGING

Available in 5 gallon pails or 55 gallon drums

#### SURFACE PREPARATION

Thermolene<sup>®</sup> SEBS Safety Yellow Coating 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, dirt or rust. Rust must be removed and area treated with appropriate Thermo Materials® products.

## **APPLICATION INSTRUCTIONS**

Apply by brush, roller with long nap, 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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