

# TECHNICAL DATA SHEET

## THERMOTEK™ SELF ADHESIVE FIBERGLASS 2.5 GRANULATED

MODIFIED ROOFING  
MEMBRANE WITH APP

### DESCRIPTION

THERMOTEK™ SELF ADHESIVE FIBERGLASS 2.5 GRANULATED is a durable modified bitumen membrane with APP (Atactic Polypropylene) special adhesives and reinforced with non-woven fiberglass mat, which has excellent self-adhesion properties and granule finishes. Besides providing a pleasing appearance, this granulated surface coating is designed to provide a long-lasting protection for your property.

### PROPERTIES

Physical Property	Test Method (ASTM)	Value
Dimensional Stability	D 5147	DOES NOT FLOW
Longitudinal Elongation, %	D 5147	5%
Transversal Elongation, %	D 5147	5%
Longitudinal Tensile Strength, N (lbf)	D 5147	290 (65)
Transversal Tensile Strength, N (lbf)	D 5147	147 (33)
Low Temperature Flexibility, 14 °F (-10 °C)	D 5147	DOES NOT BREAK

### PRESENTATION

Product Specifications	
Roll Size	161.46 ft <sup>2</sup> (15 m <sup>2</sup> )
Roll Length	49.20 ft (15 m)
Roll Width	3.28 ft (1 m)
Roll Weight	97 lbs (44 kg)
Roll Thickness	.09" (2.5mm)
Top surface finish (Granule)	White, Light Brown, Dark Brown, Weatherwood, Buff, Slate
Coverage	140.4 ft <sup>2</sup> per roll (13.04 m <sup>2</sup> )

### SURFACE PREPARATION

The surface must be clean and dry, this means: free of any oil, grease, dirt, dust, water, snow, ponding conditions and/or debris prior to application.

### APPLICATION TOOLS

Application tools needed for installation: cutting knife and pressure roller.

### APPLICATION METHOD

Prior application, prepare and clean the surface, apply THERMOTEK™ SOLVENT BASED PRIMARY SEALER and apply a THERMOTEK™ BASE SHEET (Self-Adhesive or Torch membrane). To begin the THERMOTEK™ SELF ADHESIVE FIBERGLASS 2.5 GRANULATED installation, remove the nonstick film from one side and adhere it to the surface, proceed applying the other side in the same manner.

*NOTE: for more information see the application guide.*

### CAUTION

Do not apply the product at temperatures below to 41 °F (5 °C) neither higher than 118 °F (48 °C). It is not recommended to apply the product when there is a rain threat. For more information see the MSDS.

### STORAGE

The product must be stored on a vertical position (never horizontal), inside a closed place to avoid its exposition to sunlight during long periods of time. Maximum load: two beds with a base between them. The roll must be handled with caution in order to not damage it and to avoid cutting or perforating the membrane.

## CONTACT US

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MEMBRANE

### USAGE

THERMOTEK™ SELF ADHESIVE FIBERGLASS 2.5 GRANULATED is designed for use in modified bitumen membrane systems or with conventional roofing, as well as is also an ideal product for repairs.

### ADVANTAGES

THERMOTEK™ SELF ADHESIVE FIBERGLASS 2.5 GRANULATED:

- Protects critical points facilitating application.
- Serves a waterproof base sheet for placing tiles or other ceramic finish.
- Has excellent UV resistance to UV rays.
- Easy and safe application in places where using a blowtorch is a risk.
- Available systems up to 5 year guarantee coverage.

### APPROVALS AND CERTIFICATIONS



We as THERMOTEK GROUP guarantee that since our products are shipped from the production plant they will be free of manufacturing defects; all the recommendations contained herein follow tests we consider as reliable and are subject to change without prior notice. THERMOTEK GROUP does not assume any responsibility for coverage, performance on injuries resulting from storage, handling or use of our products. Liability, if any, is limited to product replacement, to the terms stated within the executed warranty, TDS V4 - 2016.05.