

# YOUR BEST WATERPROOFING SOLUTIONS!



# THERMOTEK® ROOFING MEMBRANES

A brand of  
**MBCC** GROUP

# THERMOTEK® ROOFING MEMBRANES

THERMOTEK® ROOFING MEMBRANES combine APP or SBS dual-compound, the highest quality polymers, modifiers and asphalt to create watertight, durable and dependable roof protection that exceeds the needs of building owners, managers and contractors.

THERMOTEK® ROOFING MEMBRANES are compatible with common substrates such as BUR, concrete, asphalt built-up and wood. They are available in a range of base sheet and cap sheet finishes and types, as well as in a variety of granule colors.

## TORCH MEMBRANES

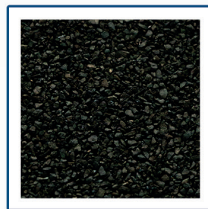
Resilient modified bitumen membranes with APP (Atactic Polypropylene) single-compound. Their core is a strong non-woven polyester or fiberglass mat which provides their high functionality, superior weathering resistance and outstanding waterproofing protection. Available in cap and base sheets.



## SELF-ADHESIVE MEMBRANES

Modified bitumen membranes with SBS (Styrene-Butadiene-Styrene) dual-compound, special adhesives, and non-woven polyester or fiberglass mat. In addition to their high-performance waterproofing characteristics, our self-adhesive membranes are easy to apply and provide excellent adhesion to the surface. Available in cap and base sheets.

### GRANULATED CAP SHEETS



BLACK



BUFF



DARK BROWN



GREEN



LIGHT BROWN



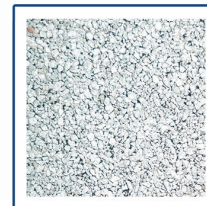
RED



SLATE



WEATHER WOOD



WHITE

### BASE SHEETS



SANDED



SMOOTH

# APPLICATION PROCESS



## SURFACE PREPARATION

The surface must be clean, dry, and free of any oil, grease, dirt, dust, water and debris.



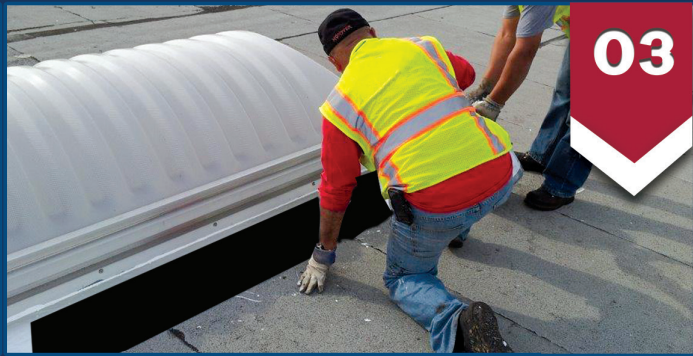
## PRIMER APPLICATION

Prime the entire surface by using a solvent-based or water-based asphalt primer and allow it to dry.



## ROOF DETAILS / CRITICAL POINTS

Address all roof details and critical points using asphalt primer and the appropriate THERMOTEK Roofing Membrane.



## TORCH MEMBRANE APPLICATION

Unroll the membrane and apply heat on the bottoms with a regulated blow torch. Ensure proper bleed out at all laps.



## SELF-ADHESIVE MEMBRANE APPLICATION

Unroll the membrane and remove the non-stick film from one side and adhere it to the surface, perform the same procedure for the other side.



## FEATURES AND BENEFITS

- ★ Excellent UV Resistance
- ★ High tensile strength
- ★ Dimensional stability
- ★ Resistant to thermal shock
- ★ Exceptional waterproofing and weathering characteristics
- ★ Available in granule, sanded or smooth top finish
- ★ Torch and self-adhesive offering

## PRODUCT PORTFOLIO

SELF-ADHESIVE			
THICKNESS	SURFACE	POLYESTER	FIBERGLASS
<b>THERMOTEK® SELF-ADHESIVE BASE SHEET</b>			
1.5 MM	SMOOTH / SANDED		★
2.0 MM		★	
<b>THERMOTEK® SELF-ADHESIVE CAP SHEET</b>			
3.0 MM	GRANULE	★	★
3.5 MM		★	

TORCH			
THICKNESS	SURFACE	POLYESTER	FIBERGLASS
<b>THERMOTEK® USA PRO BASE SHEET</b>			
1.5 MM	SMOOTH / SANDED		★
2.0 MM		★	
<b>THERMOTEK® USA PRO CAP SHEET</b>			
3.5 MM	GRANULE		
4.0 MM		★	
4.5 MM			
5.0 MM			

**Over 25 years of  
roof coating innovation**



NATIONAL ROOFING  
CONTRACTORS ASSOCIATION  
**MEMBER**



Master Builders Solutions Construction Systems US, LLC  
889 Valley Park Drive, Shakopee, MN, 55379, USA  
Customer Service: 1-800-433-9517 | Tech Service: 1-800-243-6739

14000379 Rev. 03

[www.thermotekgroup.com](http://www.thermotekgroup.com)