

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

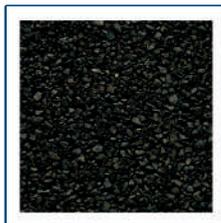
Resilient modified bitumen membranes with APP (Atactic Polypropylene) single-compound. Their core is a strong non-woven polyester or fiberglass mat which provides their high functionality, superior weathering resistance and outstanding waterproofing protection. Available in cap and base sheets.



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



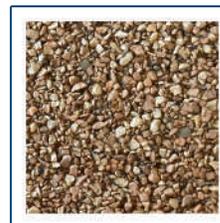
BUFF



DARK BROWN



GREEN



LIGHT BROWN



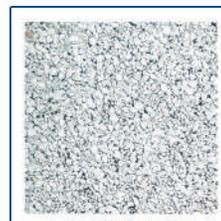
RED



SLATE



WEATHER WOOD



WHITE

BASE SHEETS



SANDED



SMOOTH

APPLICATION PROCESS



01

SURFACE PREPARATION

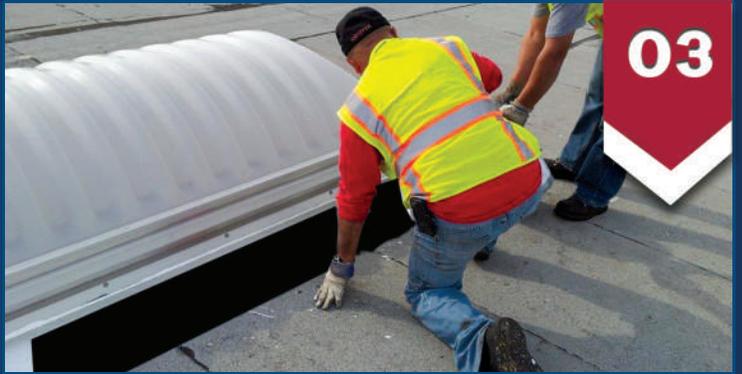
The surface must be clean, dry, and free of any oil, grease, dirt, dust, water and debris.



02

PRIMER APPLICATION

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



03

ROOF DETAILS / CRITICAL POINTS

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



04
(a)

TORCH MEMBRANE APPLICATION

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



04
(b)

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
THERMOTEK® SELF-ADHESIVE BASE SHEET			
1.5 MM	SMOOTH / SANDED		★
2.0 MM		★	
THERMOTEK® SELF-ADHESIVE CAP SHEET			
3.0 MM	GRANULE	★	★
3.5 MM		★	

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

Over 25 years of
roof coating innovation



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