

THERMglass^{MC} Type IV

APPLICATION (SUITE)

Overlap starter strips 26" (660 mm) with first ply, then overlap each succeeding ply 24-2/3" (626 mm).

Four ply membrane: Start and finish roof membrane along edges, terminations and projections, use starting/finishing strips: 9, 18, 27, and 36" (229, 457, 685, 914 mm) wide plies.

Install THERMglass Type IV in shingle fashion. Overlap starter strips 29" (737 mm) with first ply, then overlap each succeeding ply 27-1/2" (699 mm).

Interply adhesive: Embed each ply in uniform and continuous mopping of specified hot-melt adhesive. Ply shall never touch ply. Apply specified hot-melt adhesive no more than 10' (3 m) ahead of each roll. Lightly broom plies from unmopped side to ensure complete adhesion. Overlap previous work 24" (600 mm). Lap ply sheet ends 6" (150 mm). Extend all plies to top edges of all cants and cut excess evenly. Stagger end laps.

Avoid walking on plies until adhesive has cooled.

BUR systems: 25 lb/100 ft² (1.2 kg/m²) ± 20% Install flashing as specified.

Gravel and smooth surfacing options are available. Consult your local Tremco Representative for specific surfacing options.

- Not intended to perform under ponding conditions. Positive drainage is required.
- Do not apply when ambient temperature prevents installation of hot-melt adhesives within stated application temperature range.
- Do not expose to solvents, oils, or other contaminants harmful to asphaltic materials.

TAUX D'APPLICATION

OPTIONS DE SURFAÇAGE

LIMITATIONS

PROPRIÉTÉS PHYSIQUES

PROPERTY	TYPICAL VALUE	TEST METHOD
Breaking strength, min.	44 lbf/in MD (7.70 kN/m), 44 lbf/in XD (7.70 kN/m)	ASTM D 146
Pliability, radius bend	1/2" (13mm)no failure	
Net dry mass of asphalt impregnated glass felt, individuals rolls, min.	6.0 lbs/100 ft ² (366 g/m ²)	ASTM D 146
Mass of desaturated glass felt, min.	1.7 lbs/100 ft ² (83 g/m ²)	ASTM D 146
Bituminous saturant (asphalt), min.	3.0 lbs/100 ft ² (146 g/m ²)	ASTM D 146
Ash	70-88%	ASTM D 146

ENTRETIEN

Your local Tremco Roofing Sales Representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

PRÉCAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

SOUTIEN TECHNIQUE

Your local Tremco Roofing Sales Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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