



Roofing & Building Maintenance



POWERply®

Modified Bitumen Roofing Systems

POWERply®



TOUGH Reinforcing Fabrics

POWERply MB membranes are constructed using specialized fabrics selected for their unique features and benefits. Several POWERply brands are based on fiberglass reinforcing mats, which offer strength and long term stability to the finished roof membrane. Other POWERply brands are manufactured using polyester, which provides puncture resistance along with an exceptional mix of tensile and elongation which exceed industry specifications for roof system performance. The top performing POWERply membranes utilize an engineered combination of fiberglass and polyester, which combines the performance advantages of both fabrics to provide the best long term roof membrane performance with the capability of extending its service life with the application of fluid applied restoration systems in the years to come.

DURABLE Surfaces to Withstand the Elements

POWERply roof membranes offer the best granule adhesion in the roofing industry. It gets this reputation with its colors, standard white or ultra-white, that are used for Energy Code compliance. To add on to its durability, its fire rated surfacing provides for the safety of those inside the building.

VERSATILE Adhesives

The POWERply system is best when fully adhered with Tremco POWERply Endure BIO Adhesive, which is Tremco's cold applied, ultra-low odor, solvent-free, fast curing, watertight membrane adhesive. POWERply membranes may also be applied with traditional hot applied bituminous adhesives, such as Tremco THERMastic SEBS Modified Asphalt. These membrane adhesives enable POWERply roof systems to resist the uplift pressures generated during exposure to high winds.



PRODUCT SELECTOR

SPECIALIZED Systems

POWERply MB roof system components may be specified in a wide variety of configurations to meet any architectural specifications.



Building Code Compliant PERFORMANCE



Class A Fire Rated



Enhanced Wind Uplift Resistance



FBC HVHZ Evaluation Report Listings

GRANULE SURFACED MEMBRANES

	ASTM/TYPE	THICKNESS	ROLL SIZE-APPLIED
POWERply Standard	D6163/Type I	3.0 mm (120 mil)	1 SQ
POWERply Standard FR	D6163/Type I	3.2 mm (126 mil)	1 SQ
POWERply Standard FR GT24W	D6163/Type I	4.0 mm (157 mil)	0.87 SQ
POWERply Endure 100 FR	D6163/Type III	3.3 mm (130 mils)	1 SQ
POWERply Endure 200 FR	D6164/Type II	3.8 mm (150 mil)	1 SQ
POWERply Endure 300 FR	D6162/Type II	3.7 mm (146 mil)	1 SQ
POWERply Endure 320 FR	D6162/Type II	3.7 mm (146 mil)	1 SQ

SMOOTH/BASE MEMBRANES

	ASTM/TYPE	THICKNESS	ROLL SIZE-APPLIED
POWERply Standard Smooth	D6163/Type I	2.0 mm (80 mil)	1.5 SQ
POWERply Endure 100 Smooth	D6163/Type III	2.3 mm (90 mils)	1.5 SQ
POWERply Heavy Duty Base	D6163/Type III	3.0 mm (120 mil)	1 SQ
POWERply Endure 200 Smooth	D6164/Type I	2.4 mm (94 mil)	1.5 SQ
POWERply Endure 300 Smooth	D6162/Type II	2.5 mm (100 mil)	1.5 SQ
POWERply Endure 320 Smooth	D6162/Type II	2.2 mm (87 mil)	1.5 SQ

HEAT WELDED MEMBRANES

	MODIFIER	THICKNESS	ROLL SIZE-APPLIED
POWERply APP Base Sheet	APP	2.2 mm (87 mil)	1.43 SQ
POWERply APP Smooth	APP	4.0 mm (157 mil)	0.96 SQ
POWERply APP FR	APP	4.5 mm (180 mil)	0.96 SQ
POWERply Standard Smooth HW	SBS	3.0 mm (118 mil)	0.87 SQ
POWERply Standard FR HW	SBS	4.2 mm (165 mil)	0.87 SQ
POWERply Standard FR GT24 HW	SBS	4.2 mm (165 mil)	0.87 SQ
POWERply SBS Base HW	SBS	2.28 mm (90 mil)	0.96 SQ
POWERply SBS Deluxe HW	SBS	3.55 mm (140 mil)	0.96 SQ



FOR MORE INFORMATION,
CONTACT YOUR LOCAL TREMCO ROOFING REPRESENTATIVE



3735 Green Road | Beachwood, Ohio 44122
UNITED STATES: 800.852.6013

50 Beth Nealson Drive | Toronto, Ontario M4H 1M6
CANADA: 800.668.9879

POWERply systems from Tremco Roofing and Building Maintenance are economical, lightweight, and durable. They offer excellent UV protection, and custom versions offer superior reflectivity which may help lower a facility's energy use. POWERply systems can be fully adhered or mechanically attached, applied in either hot or cold adhesives, and maintain full building code approvals. POWERply systems are applied in a multiple ply configuration which provide watertight redundancy while withstanding daily abuse from normal to extreme weather conditions. POWERply membranes are also an excellent choice for vegetated roofing systems.

Your local Tremco Roofing Representative can help assess your roofing needs and provide a full range of analytical services to evaluate existing conditions. Your Tremco Representative can also provide roof system specifications customized to your projects unique needs.