

Extreme Plus M30

High Performance Thermoplastic Polyolefin

Product Description

Extreme Plus M30 is a high-melt-strength thermoplastic polyolefin (TPO) sheet engineered for improved thermoforming characteristics and increased stiffness which is enhanced with additional mica in the base resin. Extreme Plus M30 provides a wide processing range, enabling consistent, controlled sag performance for stable thermoforming. Extreme Plus M30 has excellent strength and durability.

Technical Properties

Property	Test Method	Value
Specific Gravity	ASTM D-792	1.13
Tensile Strength	ASTM D-638	4,500 psi
Flexural Strength	ASTM D-790	9,200 psi
Flexural Modulus	ASTM D-790	405,000 psi
Izod Impact (Notched) 73°F	ASTM D-256	1.49 ft-lbs./in
Heat Deflection Temperature (@66 psi)	ASTM D-648	95.75°F
Gardner Gloss (60°)	ASTM D-523	13%
Flammability	FMVSS 302	Passes - 0.421 in/min

For additional information, please contact Spartech at 800-677-4338 (800-67-SHEET), e-mail info@spartech.com or visit our website at www.spartech.com or visit our website

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