



“Compounding for the Best”

GPP1005M-EX8

Application: Polypropylene compound designed with halogen-based flame retardant technology meeting the UL 94 V-2 rating. Available in a wide range of colors and not subject to additive bloom.

PRODUCT SPECIFICATIONS

Property	Units	Value	Test Method
Specific Gravity	g/cm ³	0.91 – 0.95	ASTM D792
Melt Flow Rate	g/10 min	18 - 23	ASTM D1238
Tensile Strength @ Yield	PSI	3,800 min.	ASTM D638
Ultimate Elongation	%	30 min.	ASTM D638
Flexural Modulus	PSI	235,000 min.	ASTM D790
Flammability	1/16"	V-2	UL 94
Impact, Falling Dart	ft-lb/in	11 min	ASTM D5420
Izod Impact, notched	ft-lb/in	0.80 min	ASTM D256
Oxygen Index	%	25 min	ASTM D2863
Dielectric Constant	1kHz @ 23°C	2.10	ASTM D1531

Our Staff is available to answer questions and provide technical assistance at (978) 537-8261

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