

“Compounding for the Best”

GPP™1005M-EX10 Natural

Application: UL94 V-2, Non-blooming flame-retardant polypropylene compound for injection molding.

PRODUCT SPECIFICATIONS

Property	Units	Value	Test Method
Density	g/cm ³	0.91-0.95	ASTM D792-91
Melt Flow Rate	g/10 min	7.0-(± 2)	ASTM D1238-95
Tensile Strength @ Yield	psi	4800 min	ASTM D638-97
Elongation @ Break	%	100 min	ASTM D638-97
Flexural Modulus	psi	235,000 min	ASTM D790-97
Impact, Izod, Notched	ft-lb/in	0.8 min	ASTM D256-97
Burn Rating	1/32"	V-2	UL Standard 94
Oxygen Index	%	25 min	ASTM D2863-97
Dielectric Constant	1kHz, 23°C	2.10	ASTM D1531

**Our Staff is available to answer questions and provide technical assistance at
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