

*“Compounding for the Best”***GPP1005HF Series**

Application: UL94 V-2, Flame-retardant polypropylene compounds for injection molding applications.

PRODUCT SPECIFICATIONS

Property	Units	Value	Test Method
Density	g/cm ³	0.91-0.95	ASTM D792
Melt Flow Rate	g/10 min	20-30	ASTM D1238
Tensile Strength @ Yield	psi	3500 min	ASTM D638
Ultimate Elongation	%	100 min	ASTM D638
Flexural Modulus	kpsi	150 min	ASTM D790
Impact, Falling Dart	ft-lb/in	2 min	ASTM D5420
Impact, Izod, Notched	ft-lb/in	0.2 min	ASTM D256
Burn Rating	1/32"	V-2	UL Standard 94
Oxygen Index	%	27 min	ASTM D2863
Heat Distortion Temp	°C		ASTM D648
Dielectric Constant	1kHz, 23°C		ASTM D1531

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