



“Compounding for the Best”

GPE2001F-ROHS

Application: GPE2001F-ROHS is flame retardant polyethylene compound designed for wire and cable applications. GPE2001F-ROHS complies with RoHS requirements. GPE2001F-ROHS is suitable for 75°C continuous use and 100°C Max intermittent temperature application.

PRODUCT SPECIFICATIONS

Property	Units	Typical Value	Test Method
Density	g/cm ³	1.42 (±0.03)	ASTM D792
Melt Flow Index	g/10 min.	2.5 – 6.0	ASTM D1238
Tensile Strength, @ break	PSI	1,100 min.	ASTM D412
Elongation	%	75 min.	ASTM D412
Oxygen Index	%	28 min.	ASTM D2863
Flexural Modulus	PSI	35,000	ASTM D790
Melting Point	°C	85 - 125	DSC
Vicat		TBD	ASTM D1525

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

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