

“Compounding for the Best”

GTPO8102/R

Application: An olefin based insulation and jacketing compound formulated to meet the UL VW-1 Standard and CSA test C22-2 No. 0.6 flame test.

PRODUCT SPECIFICATIONS

Property	Units	Value	Test Method
Specific Gravity	g/cm ³	1.26	ASTM D792
Melt Flow Index	g/10min	1-5	ASTM D1238
Durometer	Shore A	95	ASTM D2240
Tensile Strength	psi	1900	ASTM D638
Elongation	%	600	ASTM D638
200% Modulus	lb-f	7.02	ASTM D638
Brittle Point	°C	<-25	ASTM D746
Dielectric Constant		2.40	ASTM D1531
Volume Resistivity	Ωm	1 x 10 ¹⁶	ASTM D229
Oxygen Index	%	27	ASTM D2863

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