

Technical Data Sheet

Petrothene GA633050X01



Linear Low Density Polyethylene

Product Description

Petrothene GA633050X01 is a linear low density polyethylene resin selected by customers for compounding and wire and cable applications. GA633050X01 is formulated without TNPP.

Application Compounding; Wire & Cable

Market Compounding; Wire & Cable

Processing Method Compounding; Wire & Cable

Typical Properties	Nominal Value	English Units	Nominal Value	SI Units	Test Method
Physical					
Melt Flow Rate, (190 °C/2.16 kg)	3.5	g/10 min	3.5	g/10 min	ASTM D1238
Density, (23 °C)	0.918	g/cm ³	0.918	g/cm ³	ASTM D1505
Thermal					
Vicat Softening Temperature	208	°F	98	°C	ASTM D1525