

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.

<b>Application</b>	Compounding; Wire & Cable
<b>Market</b>	Compounding; Wire & Cable
<b>Processing Method</b>	Compounding; Wire & Cable

Typical Properties	Nominal Value	English Units	Nominal Value	SI Units	Test Method
<b>Physical</b>					
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 <sup>3</sup>	0.918	g/cm <sup>3</sup>	ASTM D1505
<b>Thermal</b>					
Vicat Softening Temperature	208	°F	98	°C	ASTM D1525