

Petrothene GA616050

(PE-LLD)

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	6.5	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	11.7	MPa	ASTM D 638
Elongation at Break	870	%	ASTM D 638
Flexural Strength	345	MPa	ASTM D 790
Shore D Hardness	56	-	ASTM D 2240

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Vicat Temperature	92	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	918	kg/m ³	ASTM D 792

Characteristics**Processing**

Coating

Regional Availability

North America

Features

Blending Resin