

Petrothene GA808091

(PE-LLD)

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.75	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	12	MPa	ASTM D 638
Tensile Strength at Break	15.9	MPa	ASTM D 638
Elongation at Break	650	%	ASTM D 638
Shore D Hardness	57	-	ASTM D 2240

Other properties	Value	Unit	Test Standard
Density	920	kg/m ³	ASTM D 792

Characteristics**Processing**

Wire/Cable Extrusion

Applications

Electrical and Electronical

Chemical Resistance

Oxidation Resistance

Regional Availability

North America