

Petrothene LR686001

(PE-HD)

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.8	g/10min	ASTM D 1238
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	20.7	MPa	ASTM D 638
Tensile Strength at Break	24.8	MPa	ASTM D 638
Elongation at Break	800	%	ASTM D 638
Other properties			
Density	948	kg/m ³	ASTM D 792

Characteristics**Processing**

Wire/Cable Extrusion

Features

Foamable

Delivery form

Natural Color

Applications

Electrical and Electronical

Additives

Blowing agent, Metal deactivator

Regional Availability

North America