

Petrothene LT606932

(PE-HD)

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.7	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	30.4	MPa	ASTM D 638
Elongation at Break	1200	%	ASTM D 638
Thermal properties			
ASTM Data			
DTUL @ 66 psi	73	°C	ASTM D 648
Vicat Temperature	127	°C	ASTM D 1525
Other properties			
Density	960	kg/m ³	ASTM D 792

Characteristics**Processing**

Profile Extrusion, Sheet Extrusion

Applications

Packaging

Special Characteristics

High impact or impact modified

Regional Availability

North America

Features

Color Stability, Low Warpage