

Petrothene GA635962

(PE-LLD)

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	6.7	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	18.6	MPa	ASTM D 638

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	57.2	°C	ASTM D 648
DTUL @ 264 psi	38.9	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	935	kg/m ³	ASTM D 792

Characteristics**Processing**

Rotational Molding

Delivery form

Pellets

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Features

Low Warpage, Copolymer, Hexene Copolymer

Chemical Resistance

Environmental Stress Crack Resistance

Applications

Packaging, Sports Equipment

Regional Availability

North America