

LD 0823

(PE-LD)

Sipchem

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.75	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	109	°C	ASTM D 3418

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	64	-	ASTM D 2457
Haze	7	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	923	kg/m ³	ASTM D 792

Film Properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break, MD	24	MPa	ASTM D 882
Tensile Strength at Break, TD	23	MPa	ASTM D 882
Elongation at Break, MD	370	%	ASTM D 882
Elongation at Break, TD	570	%	ASTM D 882

Characteristics**Processing**

Film Extrusion

Applications

Packaging

Features

Blending Resin

Regional Availability

Europe, Asia Pacific, Near East/Africa