

CV77519

PE

Westlake Chemical Corp.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.5	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	60	-	ASTM D 2457
Haze	8	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	906	kg/m ³	ASTM D 792

Film Properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield, TD	8	MPa	ASTM D 882
Tensile Strength at Break, MD	62	MPa	ASTM D 882
Tensile Strength at Break, TD	45	MPa	ASTM D 882
Elongation at Break, MD	600	%	ASTM D 882
Elongation at Break, TD	1000	%	ASTM D 882
Type of extrusion	blown	-	-
Thickness of specimen	0.0254	mm	-

Characteristics**Processing**

Blown Film Extrusion

Features

Heat Sealable

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

North America, Asia Pacific