

**CV77523**

PE

Westlake Chemical Corp.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>0.5</b>	g/10min	ASTM D 1238
Temperature	<b>190</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	<b>35</b>	-	ASTM D 2457
Haze	<b>30</b>	%	ASTM D 1003
<b>Other properties</b>			
Density	<b>906</b>	kg/m <sup>3</sup>	ASTM D 792
<b>Film Properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield, TD	<b>8</b>	MPa	ASTM D 882
Tensile Strength at Break, MD	<b>62</b>	MPa	ASTM D 882
Tensile Strength at Break, TD	<b>45</b>	MPa	ASTM D 882
Elongation at Break, MD	<b>600</b>	%	ASTM D 882
Elongation at Break, TD	<b>1000</b>	%	ASTM D 882
Type of extrusion	<b>blown</b>	-	-
Thickness of specimen	<b>0.0254</b>	mm	-

**Characteristics****Processing**

Blown Film Extrusion

**Additives**

Antiblocking agent

**Features**

Heat Sealable

**Certifications**

Food contact, Food approval FDA 21 CFR

**Regional Availability**

North America, Asia Pacific