



Product: **Low-Density Polyethylene**

Grade: **2420D**

Application: Blown Film

Packing: 25 kg Bags

<b>PRODUCT SPECIFICATION</b>			
<b>Properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Method</b>
Density	0.923	g/cm <sup>3</sup>	ISO 1183
Melt Flow Rate (MFR) (190°C/2.16kg)	0.25	g/10 min	ISO 1133
Tensile Modulus	240	MPa	ISO 527-1,-2
Tensile Stress at Yield	10	MPa	ISO 527-1,-2
Tensile Strength at Break MD/TD	27/20	MPa	ISO 527-1,-3
Tensile Strain at Break MD/TD	200/500	%	ISO 527-1,-3
Dart Drop Impact (50μ Blown Film)	250	g	ASTM D 1709
Vicat Softening Temperature	94	°C	ISO 306
Haze (50μ)	<14	%	ASTM D 1003
Gloss (60 °,50μ)	>50	-	ASTM D 2457
Shore Handness (Shore D)	48	-	ISO 868

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