

Quimtec LF6.52920HH

LF6.52920HH is a homopolymer resins specifically engineered for garment film and dry cleaning bag applications. This resin is also suitable for any applications requiring thin gauge film constructions . Is know for its consistency, exceptional drawdown and processability.

<i>Properties *</i>	<i>Value</i>	<i>Units</i>	<i>ASTM Test Method</i>
Melt Index	6.5	g/10 min	D 1238
Density	0.920	g/cm ³	D 1505
Vicat Softening Point	85	°C	D 525
<i>Film**</i>			
Haze	8	%	D 1003
Gloss, 45°	62		D 2457
Dart Drop Impact Strength, F ₅₀	90	g	D 1709
Tensile Strength, MD (TD)	2,500 (2,020)	psi	D 882
Elongation, MD (TD)	225 (450)	%	D 882
1% Secant Modulus, MD (TD)	21,200 (24,000)	psi	D 882
Elmendorf tear Strength, MD (TD)	350 (150)	g	D 19227
<i>Molding</i>			
Tensile Strength**	1,720	psi	D 638
Elongation @ Break	650	%	D 638
Slip	High		
Antiblock	High		

* These are typical values and are not to be construed as specific product limits.

* Data obtained from film produced in a 3½" (89 mm) blown film line, commercially available 8" (203 mm) die, 325°F (163°C) melt extrusion temperature, 2.2:1 BUR, 1.25 mil (32 micron) .

The information on this document is, to our knowledge, true and accurate. However, since the particular uses and the actual conditions of use of our products are beyond our control, establishing satisfactory performance of our products for the intended application is the customer's sole responsibility. No warranties are given. All implied warranties of merchantability or fitness for a particular purpose are expressly excluded

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