

Poly Carbonate Film

Property		Unit	Value			Test Method
Thickness		μm	20	40	60	Digital Gauge
Tensile Strength	MD	N/cm ²	3161	5545	5281	ASTM D 882
	TD	N/cm ²	3607	4890	5955	
Tear Strength	MD	N/cm ²		1484	1568	ASTM D 1004
	TD	N/cm ²		1313	1657	
Haze		%	0.19	0.22	0.48	ASTM D 1003
Flammability		-	VTM-2	VTM-2	VTM-2	UL 94 V-level
Water Absorption		%	0.20	0.23	0.21	ASTM D 570
표면저항		Ω/sq	5.08×10 ¹⁶	9.73×10 ¹⁵	1.31×10 ¹⁶	ASTM D 257
체적저항		Ω·cm	3.81×10 ¹⁹	3.65×10 ¹⁸	3.26×10 ¹⁸	ASTM D 257

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