



DPM

Digital Print Media

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SPECIFICATION SHEET

BACKLIT 520GSM (1000Dx1000D, 12 x 12)

Properties	Test Item	Unit	Result
Transmittance	ASTM E 424 6.5.2	%	19
Tensile Strength	ISO 13934-1:1999 C.R.E. Cut Strip Method	KGF/5CM	L: 210.6 W:180.8
Tearing Strength	ISO 13937-2:2000 C.R.E. Single Tear Method	GSM/SM	L: 21 W: 17
Elongation	ISO 13934-2:1999 C.R.E. Cut Strip Method	%	L:23.4 W:28.4
Adhesion Strength	ISO 2411.C.R.E.	KGF/5CM	8
Flexing Endurance at Low Temp.	DIN53351	KGF	16000
Resistance to Low Temp.	DIN53351	%	-20°C
Resistance to High Temp.	DIN53351	KGF/5CM	80°C
Resistance to Weathering	ASTM G26, Xenon Arclamp, 18min spray/2hrs., 100 hrs, exposure	CYCLES	NO CHANGE
Practice for operating light-exp. With and without water	ASTM G26, Method A, Type B, Weather-O-Meter	GRADE	3
Determination Resistance of Synthetic Polymeric Materials to Fungi	ASTM G21-1996		0

Specification details are offered in good faith, but will not be accepted in matters of warranty