



Product Specifications for POLYeight

8-mil satin polyester, available 37" & 54" wide

Property		Unit of Measure	Typical Value	Test Method
Thickness	(surface)	µm	188	ASTM D 374
		mils	7.5	
	(ferrous coating)	mils	≈ 4-6	ASTM D 374
Tensile Strength	MD	MPa	112	ASTM D 882
	TD		118	
Ultimate Elongation	MD	%	84	JIS C 2318
	TD		50	
Shrinkage	MD	%	1.2	ASTM D 1204 30-min @150°C
	TD		0.8	
Density		g/cm ³	1.1	ASTM D 1505
% Transmission		%	3.0	JIS K 7105
Color Index	L	%	94.7	JIS K 8722
	A		- 0.5	
	B		1.5	

VMGS Receptive Coating

- Custom substrate coating available for fabrics, films and rigids
- Typical coating thickness ≈ 4 to 6-mil
- Custom coating thickness of magnetic receptive is available to meet application needs
- Substrates may be slit or sheeted to specification

Compatible with screen printing, litho printing, flexo printing, and thermal printing.



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