



XE WATERPROOF LASER PAPER PASTEL COLOURS 130 MICRON

A two sided pastel shade matt aqueous coated polyester film, optimised for dry toner print applications.

Technical Specifications

Property	Typical Value		Unit	Tested Method
Total Thickness	130 ± 5		μ	Electronic micrometer
Weight	170 ± 5		g/m ²	Internal method
Opacity	>90		%	TAPPI T519
CIE Whiteness	N/A		N/A	ASTM E313 DCI Spectraflash (D65, 10° observer, UV incl.)
Gloss 60°	<4		%	BYK Gardner
Shrinkage	MD -0.37	TD +0.1	%	5 minutes @ 150°C (297mm length)
Tensile Strength	MD 18	TD 20	KgF/mm ²	ASTM D882-83
Elongation at break	MD 180	TD 120	%	ASTM D882-83
Melting Point	250		°C	ASTM E794-85

- Matt white opaque suitable for full colour duplex printing
- Ideal for separators & high impact point of sale displays

Compatibility Guidance

Suitable for most thermal transfer and dry toner (laser/LED/flash fusion) print processes, both mono and colour small-volume, mid-volume & production machines. On such machines the user must establish for themselves the optimum settings and paper path, being aware of the thickness and weight of the material.

Recommended Conditions

Printroom	10°C - 30°C	40% - 55% RH
Usage	-40°C – 120°C	10% - 100% RH
Storage	10°C - 20°C	20% - 55% RH