

# Matt White Film

120µ/4.7mil 2-side matt aqueous coated polyester film, optimised for dry toner print applications.

Property	Typical Value	Unit	Test Method
Total Thickness	118 +/- 4	µ	Electronic micrometer
Weight	160 +/- 5	g/m <sup>2</sup>	Internal method
Opacity	>96	%	TAPPI T519
CIE Whiteness	>140	CIE WI	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 14 TD 17	kgF/mm <sup>2</sup>	ASTM D882-83
Elongation at break	MD 120 TD 120	%	ASTM D882-83
Melting Point	250	°C	ASTM E794-85

- Matt white opaque suitable for full colour duplex printing
- Waterproof, tear-proof, greaseproof, can be hole punched
- Great for presentation covers & signs
- No need to laminate

## 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

Please return unused product to its original packaging

Shelf Life: 24 months after delivery (under recommended storage conditions)