

Gloss Clear Laser Film 100TCC

100TCC is a 105µ/4.1mil 2-side aqueous clear coated polyester film, optimised for dry toner print applications.

Property	Typical Value	Unit	Test Method
Total Thickness	105 +/- 2	µ	Electronic micrometer
Weight	148 +/- 2	g/m ²	Internal method
Light Transmission	90 +/- 2	%	ISO 13468
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

- It has a finely textured gloss surface giving a strong dense image with excellent print adhesion
- can be printed on both sides where equipment allows.
- Water resistant, greaseproof, wipe-able and punch-able.
- Ideal for presentations - no protection necessary

Compatibility Guidance

Offset	Screen	UV/Flexo	UV Inkjet	Pen Plotting	Drafting	PPC/Laser
✓✓✓★	✓✓✓	✓✓	✓✓	✗	✗	✓✓✓
★ Requires Fully Oxidising Inks						

Recommended Conditions

Printroom	15°C - 30°C	40% - 55% RH
Usage	-40°C - 100°C	10% - 80% RH
Storage	10°C - 20°C	20% - 50% RH

Please return unused product to its original packaging

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

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