

IJ305 – PosiPrint™ Screen Film 130mic

Product	Description	A 130micron Glossy, polyester film with a microporous coating. Designed for creating high-resolution colour separations used in screen stencil or platemaking production. It has excellent dot sharpness, dimensional stability and good water resistance. Solid blacks are produced with a Dmax UV of 3.2 – 3.99. Note: The film is not crystal clear but has a slight milky appearance.
	Compatibility	Dye and Pigment water-based inks
Application	Usage	Colour separation film for exposing to light sensitive Screens or Printing Plates
	Indoor	A reprographic film to produce positive or negative separations used for exposing to UV light sensitive printing plates and screen stencils
	Outdoor	Not for outdoor use
	Lamination	Can be cold laminated to protect the image from abrasion and fading
	Conditions	15-25°C at 30-60% RH
	Method	To achieve optimal results the highest printer / RIP quality settings are required.
Structure	Base material	PET polyester film with a nanoporous coating
	Appearance	This film has a slightly 'milky' appearance and is not crystal clear.
Technical	Weight	175 gsm
	Thickness	130 microns
	Opacity	5%
	Dmin UV	Yes
	Dmax UV	0.06 - 0.12 (depending on densitometer characteristics)
	White Point	3.2 - 4.0 (depending on ink system, RIP settings and densitometer characteristics)
	Stability	Excellent
Storage	Temperature	10-25°C
	Humidity	30-60% RH
Size	Roll (30m length)	432mm, 610mm, 914mm, 1118mm, 1370mm, 1524mm, 1600mm (2" core)
	Sheets	A4, A3, A3+ (100 sheets)
Notes	Samples	A4 and 2m samples available on request.
	Specification	This data sheet does not constitute a guaranteed specification and is given in good faith. Users of this product are encouraged to evaluate under the specific application and environmental conditions to which the product will be used.