

IJ309 – Backlit Frontprint Film 220mic

Product	Description	A 220micron Matte, translucent polyester, front printing backlit film with a standard inkjet receptive coating that provides rapid drying and good water resistance with pigment inks (when using photo black). The extra thick film enables easy handling. Front printing allows the media to be front lit during the day and illuminated from behind at night
	Compatibility	Dye and Pigment water-based inks
Application	Usage	Gallery display, Hospitality promotions, Leisure promotions, Retail advertising, Transport hubs
	Indoor	For use with light boxes where the image can be backlit as required. Suitable for menu boards, exhibition panels, airport graphics, estate agent windows etc.
	Outdoor	Suitable for both cold and hot lamination
	Lamination	Prints must be completely dry prior to lamination, depending on ink weight, allow a minimum of 24 hours.
	Method	To achieve optimal results the highest printer / RIP quality settings are required.
Structure	Base material	Translucent PET polyester film with a microporous coating
	Appearance	Matte finish with a glossy back (this film is semi-opaque and not transparent)
Technical	Weight	270 gsm
	Thickness	220 microns
	Gloss (60°)	n/a
	Opacity	> 80%
	Optical brighteners	Yes
	CIE Whiteness	> 80%
	White Point	n/a
	Stability	Excellent
Storage	Temperature	10-30°C
	Humidity	30-65% RH
Size	Roll (30m length)	610mm, 914mm, 1067mm, 1270mm, 1524mm (2" core)
	Sheets	n/a
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.