

Hydrosol Gloss Backlight F201SGB

Product Data



Issue EU 7-08

Product type: Polyester film for solvent inkjet printing

Appearance: Translucent

Surface finish: Gloss printable coating one side, antistatic translucent reverse

Physical characteristics:

Property	Typical Value	Unit	Test Method
Total Thickness	210	μ	Electronic micrometer
Weight	285	g/m ²	Internal method
Opacity	73	%	TAPPI T519
Gloss 60°	80+	%	BYK Gardner
CIE Coordinates	95 -1 1	L a b	DCI Spectraflash (D65, 10° observer, UV incl.)
Melting Point	250	°C	AST E794-85

Compatibility

- § All UVC and silkscreen printers.
- § All 'Ecosol' printers from Roland, Mimaki, HP, Mutoh, Seiko ranges.
- § 'Mild Solvent' printers, e.g. Mutoh Spitfire.
- § 'Hard' printers require testing for specific inks.

Applications and characteristics

- § High-impact backlight with optimum depth and brilliance
- § Front print on high-gloss coating with light-diffusing back-coat
- § Print and post: no lamination necessary
- § Weather- and scuff-resistant for scrolling displays

Recommended conditions for use: 10°C - 30°C, 30% - 70% RH
for storage: 10°C - 20°C, 20% - 50% RH

Always store media in its original packaging when not in use.

Shelf Life:

18 months after delivery (under recommended storage conditions)

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Kernow Coatings Limited +44(0)1326 373147 e-mail: kc@sensitisers.com