

Inkjet Colour Separation Film F131CCS



Product Data

Product type: Colour Ink Jet Film
Appearance: Clear
Surface finish: Gloss printable coating

Physical characteristics:

	Typical Value	Test method
Total Thickness μ	130	Electronic micrometer
Total Weight (gsm)	175	Internal method

Compatibility:

	Large Format	
	Dye Inks	Pigment Inks
HP	***	**
EPSON	***	**
CANON	***	**

*** = Excellent * *= Good *=Fair

Applications and characteristics

- This film has been purpose-developed to enable colour half-tone separations to be made directly from an inkjet printer.
- In imaging terms, it is second-to-none in developing black density with piezo inkjet printers, achieving DMax >4.0 with Epson dye inks. Dye inks are ideal for producing the best total and most even density.
- The nanoporous structure of the coating channels the colourant down to minimize dot spread and optimize line edge acuity.
- In functional terms, it dries instantly, has excellent water-resistance and an added matting agent to ensure good feeding and handling of sheets.
- With the correct colour separation software in place therefore, it is an ideal medium to generate new opportunities in low-cost digital origination for silkscreen and low-to-medium resolution offset litho.

Available in sheets or rolls up to 1270mm wide

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

Material Handling, and Shelf Life: 18 Months

NOTICE The information provided herein is correct to the best of our knowledge. No liability for any errors, facts or opinions is accepted. You must satisfy yourself as to the suitability of this product for your application. No responsibility for any loss as a result of any person placing reliance on any material contained herein can be accepted.

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