

Hydrosol Matt Lightblock Film F165SML

Product Data

Product type: Polyester film for solvent inkjet printing
Appearance: White
Surface finish: Matt printable coating one side, antistatic grey lightblock reverse

Physical characteristics:

		Typical Value	Test method
Total Thickness μ		165	Electronic micrometer
Total Weight (gsm)		234	Internal method
Opacity		99.9%	
CIE Coordinates	L*	97	DCI Spectraflash (D65 10° UV incl.)
	a*	2	
	b*	- 12	

Compatibility:

'Eco'solvent inks, Roland Soljet, Mutoh Rockhopper II, Seiko ColorPainter etc.

Solvent inks such as for Grenadier, Vutek etc.

Please make your own assessment though, as solvent inks can vary widely. This is more dependent on ink manufacturer and type than it is on printing machine

Applications and characteristics

- Stable, durable, no-curl roll-up graphic material
- Anti-reflective matt surface for optimum ink adhesion, scratch- and waterresistance
- Bright white front but lightblocking antistatic grey back for >98% opacity against rear lights
- Instant roll-up displays, may avoid the need for lamination with certain printers

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