

HydroSol Solvent Textured Lightblock Film F180STL

Product Data



Issue EU 4-09

Product type: Print receptive polyester film - Solvent Inkjet

Appearance: White

Surface finish: Textured printable coating one side, antistatic grey lightblock reverse

Physical characteristics:

Property	Typical Value	Unit	Test Method
Total Thickness	180 +/- 5	μ	Electronic micrometer
Weight	238 +/- 3	g/m ²	Internal method
Gloss 60°	17 +/- 3	%	BYK Gardner
Opacity	>98	%	TAPPI T519
CIE Whiteness Index	>97	CIE WI	ISO 11475 UV exc
Tensile Strength	MD 14 TD 15	KgF/mm ²	ASTM D882-83

Compatibility:

'Eco'solvent inks, Roland Soljet, Mutoh Rockhopper II, Seiko ColorPainter 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 surface for optimum ink adhesion, scratch- and water resistance
Bright white front but lightblocking antistatic grey back for >98% opacity against rear lights
Instant roll-up displays, avoids 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

Please return product to its original packaging when not in use

Shelf Life: 18 Months (under recommended storage conditions)

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