

# HydroSol Solvent Matt Lightblock F165SML

HydroSol Matt Lightblock F165SML is an aqueous coated polyester film, optimised for eco-solvent & solvent inkjet print applications.

## Physical characteristics

Property	Typical Value	Unit	Test Method
Total Thickness	165 +/- 5	μ	Electronic micrometer
Weight	234 +/- 5	g/m <sup>2</sup>	Internal method
Gloss 60°	<4	%	BYK Gardner
Opacity	>98	%	TAPPI T519
CIE Whiteness Index	>97	CIE WI	ISO 11475
Tensile Strength	MD 14 TD 15	kgF/mm <sup>2</sup>	ASTM D638
Melting Point	250	°C	ASTM E794-85

## Compatibility:

HydroSol Matt Lightblock F165SML is compatible with most solvent, eco- & mild solvent inks as well as UV curing inks.

We recommend that users make their own assessment as solvent inks can vary widely. This is more dependant on ink manufacturer & type than it is on printing hardware.

## Applications and characteristics:

- Stable, durable ROLL-UP graphic material.
- Anti-reflective surface for optimum ink adhesion, scratch & water resistance.
- Light-blocking antistatic grey back-coat for >98% opacity against rear lights.
- Instant ROLL-UP displays.

**Recommended conditions for use:** 10°C - 30°C, 30% - 65% RH  
**for storage:** 10°C - 20°C, 20% - 55% RH

**Please return unused product to its original packaging.**

## Shelf Life:

18 months after delivery (under recommended storage conditions)

Rev: EU 13/01

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