

HydroSol Solvent Textured Lightblock F230STL

HydroSol Textured Lightblock F230STL is an aqueous coated polyester film, optimised for eco-solvent & solvent inkjet print applications.

Physical characteristics

Property	Typical Value	Unit	Test Method
Total Thickness	230 +/- 5	μ	Electronic micrometer
Weight	305 +/- 3	g/m2	Internal method
Gloss 60°	17 +/- 3	%	BYK Gardner
Opacity	>99	%	TAPPI T519
CIE Whiteness Index	>97	CIE WI	ISO 11475
Tensile Strength	MD 14 TD 15	kgF/mm2	ASTM D638
Melting Point	250	°C	

Compatibility:

HydroSol Textured Lightblock F230STL 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, may avoid the need for lamination with certain printers.

Recommended conditions for use: 10°C - 30°C, 30% - 70% 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 11/09

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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