

HydroPrint Matt PP Lightblock Film F203HMPL

HydroPrint F203HMPL is an aqueous coated polypropylene film, optimised for UVC inkjet & silkscreen print applications.

Physical characteristics

Property	Typical Value	Unit	Test Method
Total Thickness	200 +/- 5	μ	Electronic micrometer
Weight	235 +/- 5	g/m ²	Internal method
Opacity	>98	%	TAPPI T519
CIE Whiteness Index	>81	CIE WI	DCI Spectraflash. D65, 10 Observer. UV excluded
Tensile Strength	MD 3500 TD 3000	psi	ASTM D638
Melting Point	160	C	ASTM E794-85

Compatibility:

HydroPrint F203HMPL is compatible with most UVC printers.

We recommend that users make their own assessment as 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 graphics material.
- Anti-reflective matt surface for optimum ink adhesion, scratch & water resistance.
- Lightblock anti-static grey back-coat for >98% opacity against rear lighting.
- Instant Roll-UP displays. Avoids the need for lamination.

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 12/04

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