

# Hydrosol Matt Backlight F164SMB



## Product Data

**Product type:** Polyester film for solvent inkjet printing  
**Appearance:** Translucent  
**Surface finish:** Matt printable coating one side, antistatic translucent reverse

## Physical characteristics:

		Typical Value	Test method
<b>Total Thickness <math>\mu</math></b>		165	Electronic micrometer
<b>Total Weight (gsm)</b>		220	Internal method
<b>CIE Coordinates</b>	<b>L*</b>	96	DCI Spectraflash ( D65 10° UV incl.)
	<b>a*</b>	3	
	<b>b*</b>	- 10	

## 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

Excellent results on Inca UVC.

## Applications and characteristics

- Front print or reverse print on matt diffusion coating with long-life UV durability
- Very fast drying with optimum scuff & scratch resistance building over 2 hours
- Print and post: no lamination necessary
- Excellent colour density under illumination from either side
- Weather- and scuff-resistant for scrolling displays

**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

**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.