

# Graphic Matt Film (White) F175CLSW



## Product Data

**Product type:** Colour Inkjet Film

**Appearance:** White

**Surface finish:** Matt coating

## Physical characteristics:

		Typical Value	Test method
<b>Total Thickness <math>\mu</math></b>		175	Electronic micrometer
<b>Total Weight (gsm)</b>		272	Internal method
<b>CIE Coordinates</b>	<b>L*</b>	97	DCI Spectraflash ( D65 10° UV incl.)
	<b>a*</b>	0.6	
	<b>b*</b>	- 3.8	

## Compatibility:

	Large Format	
	Dye Inks	Pigment Inks
<b>HP</b>	***	***
<b>ENCAD</b>	***	***
<b>EPSON</b>	***	**
<b>CANON</b>	***	***

\*\*\* = Excellent \*\* = Good \* = Fair

## Applications and characteristics

- § Dimensionally stable, heavy weight base film for increased opacity and rigidity.
- § Fast drying and smudge resistant, but not water resistant.
- § Suitable for dye and pigment inks using **less than 250% saturation**.
- § For exhibition panels, mapping and heavyweight laminations.

**Caution: (1)** It has been noted with Hewlett Packard 5000 series machines, using HP dye inks to print mixed colours containing less than 50% magenta, that the magenta fades quickly with light exposure causing a colour shift. Tests have, however, shown this also to be the case with most other synthetic materials. If this is a concern, you must satisfy yourself as to the suitability of this product for your application or switch to pigment-based (HP UV) inks, where light-stability is much better.

## Lamination

'Over-lamination of this product after printing can be satisfactorily achieved, however, we strongly recommend that the user ensures the ink of the printed image is thoroughly dry before over-laminating. Printed areas with high ink loadings, which are not thoroughly dry, may cause de-lamination of the laminate. Where there is any doubt regarding the ink being dry we strongly recommend leaving the printed product to dry for a minimum of 24 hours before over-lamination takes place.'

**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.