

Water

Oil

Solvent

## Product information

**Product Description** White opaque glossy polyester film with an inkjet-receptive swellable coating on one side and with a back side coating to minimize curl & enhance mounting.

Physical Properties	Weight	150 g/m <sup>2</sup>	ISO 536	Whiteness	115 minimum	CIE Ganz 82
	Thickness	100 µm	ISO 534	Gloss @60°	95 minimum	ASTM D2457
	Opacity	minimum 94%	TAPPI T425			

**Applications / Features**

Indoor signage (posters, points of purchase),  
Indoor signage (presentations / exhibitions)  
Excellent for applications in Océ Smart'Expo display products  
Good roll and unroll performance make this film also ideal for display roll-up systems  
Because of its high opacity it can be also used as an alternative for printable light-block films

True dye and pigment ink compatibility  
Excellent print contrast and maximum colour brilliance  
Easy handling: resistant to wrinkling, good feed properties  
Excellent dimensional stability  
Excellent lamination properties for both heat activated and pressure sensitive lamination

**Available Widths (mm)** **2"Core:** 610 914 1067 1270 1524 Refer for our current offering to [www.oce.com](http://www.oce.com).

**Storage Conditions** Shelf life: 1year  
Temperature 15 - 25°C, Relative Humidity 30 - 70%. Repack opened rolls when not in use.

**Print Conditions** Best results are obtained between 15-30°C and 30-70% RH.  
Higher humidity will increase drying time.

**Environment, Health & Safety** No Material Safety Data Sheet required. Film waste is not suitable for recycling.

Printer Compatibility	DG Printers	Ink	Rating	Remarks
	Océ 5350-300/600	Dye/Pigment	3/3	
Océ CS 5050/5070/5090	Dye/Pigment	3/3		
Canon BW7200/8200	Dye	3		
Encad NJ ProE/500/630	Dye / Pigment	3/3		
Encad NJ 700/850/1000i	Dye / Pigment	3/3		
HP 5000/5500/2x00/3x00	Dye / Pigment	3/3		
Epson 7x00/9x00/10000	Dye / Pigment	3/1		
Epson 7600/9600	Ultrachrome	2		
ColorSpan DM series	Dye / Pigment	3/1		
Agfa Sherpa	Dye / Pigment	3/3		
Agfa Montana	Dye / Pigment	3/1		
CAD Printers		Rating		
Océ TCS400		3		
Océ 5150 / 5250	Dye	2	High; film	
HP 500/800/1050 series	Dye	3		

3= excellent 2= fair 1= not recommended

**Lamination Compatibility**

Hot	Warm	Cold
-	3	3

3= excellent 2= fair 1= not recommended

Hot, heat activated 105°C -130°C  
Warm, heat activated 85°C - 95°C  
Cold, pressure sensitive

**Outdoor Use** Not suitable for outdoor use. Outdoor use only possible when laminated.

**Colour Profiles** Océ develops high-quality colour profiles for media / ink / printer / RIP combinations. Check availability of profiles for your printer on the download section of [www.oce.com](http://www.oce.com).



## Processing Guidelines



### Printing guidelines

Side to be printed is the outer side of the roll.

Use of gloves is recommended.

Daily check/cleaning of cartridges is recommended.

The product is designed to accept 400% ink but ink loads > 240% will increase drying time.

Colour profiles will improve image quality and reduce drying time.

### Lamination guidelines

Lamination is needed to obtain water-fast images.

Allow the print to fully dry (up to 24 hours) before laminating or mounting.

Lamination will protect the image and therefore enhance the image durability, however improvement of light-fading resistance will only be limited.

Excellent reverse side adhesion for mounting and encapsulation applications.