

Océ Specifications



Océ Cold PVC Lamination Film Matt Grained 125µm

Matt clear structured film for short-term floor graphics or flexible poster applications

Océ Imaging
Supplies
Product Info

FIN980

Display Graphics
Version 1

Product description PVC film with a textured lustre finish, coated with a pressure sensitive solvent based acrylic adhesive and backed with a yellow paper release liner.

Physical Properties			
	Thickness fim + adhesive	150 µm ± 10%	ISO 534
	Thickness release liner	80 µm	ISO 534
	Quick tack on glass (N/25mm)	13	FTM 9
	Peel 180° on glass (N/25mm)		
	after 20 minutes	10	FTM ₁ (ASTM D 903-49)
	after 24 hours	11	FTM ₁ (ASTM D 903-49)
	Dimensional Stability		
	MD / CD	0.6 / 0.3%	FTM 14

Features Unique pleasing finish that virtually eliminates glare
 Suitable for short-term outdoor use
 Scratch resistant
 Typical embossed structure helps to protect surface from scratching.
 Product is approved by “ASTM Friction Test” for slip resistance
 Material has self-extinguishing properties with respect to flammability when mounted on non-flammable substrates.
 This product is self-extinguishing when in contact with fire

Available sizes & Article numbers	width (mm)	length (m)	article number
	1040	50	971 27 311
	1370	50	971 27 969

Storage conditions Temperature 15 – 25 °C ; Relative Humidity 10 – 80%
 It is advised that the rolls are stored on end or suspended from the core (hanging in plugs)

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Shelf life	2 years when stored at 15 to 25 °C and approx. 50%RH
Environment, Health & Safety	No Material Safety Data Sheet required
Main Applications	Floor Graphics Flexible and rigid posters Mounted posters
Durability & Resistance	Durability up to 1 year when used as a vertical display and up to 3 months when used as a floor graphics top film When used on the floor the film can be damaged by heavy duty cleaning equipment Suited for short-term outdoor use For outdoor use, the edges of the laminates should be protected to avoid water penetration This film will help retard colorfading of the underlying image for limited extent (maximum: factor 2)

Processing Information

User Tips	Adhesive is on the outer side of the roll Film was designed for cold, pressure sensitive lamination. Good drying of the inks of the print is required to obtain proper adhesion Typical settings for lamination: 15 - 40°C / 30 psi / 5 m /min dependent on substrate The use of limited heat (up to 40°C) will give very good results Film can be applied to non-mounted and already mounted images This product is typically meant for use at front side Allow min 24 hours of time after lamination before rolling for transport When rolling up the image: - roll with laminate to the outside - roll at the largest diameter possible (no less than 30 cm)
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