

3878 Pop-Up Display 250 gloss product data

Description

3878 Pop-Up Display 250 gloss is a 10mil high gloss polyester film which combines a super-glossy pearl white ink receptive front side with a dead opaque gray pigmented reverse side. Intended for use with dye-based inks, 3878's ink receptor incorporates Sihl's advanced UV absorbing agents with a high ink capacity coating to yield the most vibrant and light-stable images possible for your trade show display graphics. It is compatible with most dye-based inkjet printers and most polyester, vinyl or polycarbonate self-adhesive overlaminates.

Applications

Perfect for wide format full color photographic printing, e.g. pop-up displays, trade show and exhibit graphics or where the application requires zero light-transmission. Designed for use with dye-based ink systems (waterbased) only. Limitations: 3878 is not water resistant and is not compatible with pigment inks.

Compatibility LF-Printers

<u>Printer</u>	<u>Ink</u>			
	Dye	UV	Oil	Solvent
➤ HP 2000/ 2500/ 3000/ 3500/ 3800/ 5000/ 5500/ 1050	X			
➤ Encad NovaJet Pro 42/60e, Pro 600e, 500, 630, 700	X			
➤ Colorspan MachXII/ DMXII/ Esprit EC	X			
➤ Epson 3000/ 7000/ 7500/ 7600/ 9000/ 9500/ 10600	X			

* Black Pigmented Dye inks only.

Please contact your local Sihl representative for additional information about applications and use, or go to <http://www.sihlusa.com>

Markets

- point-of-purchase
- trade show
- event marketing

Advantages

- superior image quality, color gamut, saturation and resolution
- high capacity ink receptor cannot be oversaturated
- zero bleed in heavy area fills
- single component construction -> absolutely no tunneling
- 1 piece polyester film -> no light blocking back-adhesive film necessary
- excellent "draping" for trade show displays

Physical Properties

	<u>Valuation US/Euro</u>	<u>Test Norm</u>
Gloss Level (60°)	85 %	ISO 2471
Opacity	100 %	ISO 2471
Thickness	10 mil / 250 µm	ISO 534
Weight	96 lb / 350 g/m ²	ISO 536

Condition of Use and Stocking

Unopened media can be stored flat, or on end. Avoid extremely hot or cold storage temperatures. If stored "hot or cold", allow media to equilibrate to room temperature before printing. Print in controlled environment, 35% to 65% relative humidity, and 10 to 30 degrees C (50 to 86 F).

High gloss media can be prone to fingerprints when handled. Use of disposable cotton gloves is recommended for handling such products.

Store unused material in its original packaging (box and plastic sleeve, using the end plugs to secure the sleeve into the core). Doing so ensures proper identification of media when it is next used, and prevents damage to roll ends, and pressure bands on the underside of the roll if it is stored flat.