



**hp backlit film
reverse print matte**

**speciality
printing
materials**

**hp designjet
5000,
cp,
800 & 500
series printers**

HP Backlit Film Reverse Print Matte is a 5mil reverse-print translucent polyester film for sophisticated graphics. Matte on one side and glossy on the other, HP Backlit Reverse Print Matte is designed for use on wide format inkjet printers. The film's ultra white diffusing layer allows reverse or direct print for either a glossy or matte finish.

benefits

- Matte side is designed for mirror-type printing for printing of presentations or photographs for illuminated showcases
- High ink retention and fast ink drying achieved by a special surface inkjet coating
- High quality results with brilliant colours and sharp edge definition
- Special coating protects image from oxidation and fading, significantly extending the life of the image
- Reverse image and view through the protective clear polyester base for a glossy finish
- Printouts may be viewed from the matte side as well as from the glossy side
- Durable scratch resistant matte coating
- High density inkjet receptive coating allows for heavily saturated images without puddling
- Unique ultra white diffusion layer
- Can be used as reverse mount film - no laminating required

Limitations: HP Backlit Reverse Print Matte is not water resistant or waterproof and cannot be printed with uv inks.

applications

- Advertisements in illuminated showcases or city billboards
- Backlit signage
- Photographic and POPs
- Mounting film on SA foamboard etc.
- Transit displays

product specification

weight	160 g/m ²
thickness	128 micron ISO 536
opacity	60-75% ISO 2475
transparency	1.5 (UV-filter) optical density
country of origin	Switzerland

environmental specification

operating temperature	23°
operating humidity	50%
lightfastness (indoor)	minimum 3 months (dye)
lightfastness (outdoor)	minimum 1 month (dye)
waterfastness	no
dry time	< 5 min
shelf life	2 years

mounting and finishing

lamination	pressure sensitive laminates
mounting	cold pressure sensitive adhesives

compatibility guide

hp designjet printer	ink supplies	front panel media selection
hp designjet 5000/5000ps	hp no. 81 dye ink supplies	Backlit Reverse*
hp designjet 3800cp/3500cp/3000cp	hp designjet cp ink systems dye	High-Gloss Photo Based
hp designjet 2800cp/2500cp/2000cp	hp designjet cp ink systems dye	High-Gloss Photo Based
hp designjet 800/800ps series	hp no. 10, 11 & 82 ink supplies	Canvas
hp designjet 500/500ps series	hp no. 10, 11 & 82 ink supplies	Canvas
Encad NovaJet Pro 600e		Backlit Film

Ink limit 400% (individual results may vary due to printer type, shop conditions and image).

*Download the Media profiles from www.designjet.hp.com (click on technical support, select printer and click on icc/media profiles). If Internet access is not available, use Studio Canvas setting.

ordering information

product number	roll size	UPC code
hp c7960a	914 mm x 23 m	7 25184-82543 9
hp c7961a	1372 mm x 23 m	7 25184-82544 6
hp c7962a	1524 mm x 23 m	7 25184-82545 3

warranty

HP papers and films are guaranteed against manufacturing flaws and defects and are designed to resist printer jams when used properly. If the user is unsatisfied with their Designjet media for any reason, they should contact their HP reseller or dealer.