



FOLAJET BACKLIT ES

Backlit Display Film for Ink Jet Printers with Solvent Inks

FOLAJET BACKLIT ES is a polyester film with a matt coating on one side used to create photo-realistic prints for the presentation of images in displays and advertising panels with backlighting. Special inkjet coating for printing with solvent inks (outdoor application possible).



Characteristic

- Suitable for Piezo Ink Jet printer
- Suitable for Eco Solvent Ink
- Improved water resistance
- Brilliant, true colour reproduction with or without back lighting (Day&Night).
- Can be used in front-print mode (right reading prints).
- Good ink absorption
- High whiteness for excellent contrast
- Light-fast and wet smear resistant prints
- Insensitive to condensed water inside the light box in outdoor applications.
- Fast ink drying (if necessary activate heating system in the printer).

Finish

- Single mat coated polyester

Specifications

• Coating frontside	For Ink Jet Eco Solvent and Solvent
• Print side	Matt Side
• Back side	Glossy side
• Base material	Polyester film
• Width (mm)	1067
• Length (m)	30
• Width (inch)	42
• Length (ft)	98.43
• Base/Nominal thickness (mm)	0.150
• Base/Nominal thickness (mil)	6
• Packing quantity	1

Compatibility

- Useable on most large format Ink Jet printers using solvent ink systems (Eco-, Light-, Mild- Solvent inks and similar inks).
- Not recommended for printing with oil, water based or latex inks.

Handling

- Between 15-30°C and 30-70% r.h.
- A preconditioning period of 24 hours within the printing environment is recommended.
- Heating system in printer possible up to approx. 48°C. Higher temperature may cause film deformation.
- Please follow the special handling instructions (instruction sheet).
- Lamination: cold or heat laminates (low-temp) possible but not necessarily essential.
- Ink Load: approx. 260 - 300% (may vary according to ink system and RIP calibration).

Storage

- Store in a cool and dry place at a room temperature of 15 - 25°C and at a humidity of 30 - 60%.
- Unopened in original packaging storage time is minimum 1 year after shipment (under recommended storage conditions).

Further Articles

Rolls

Art. Number	Base/Nominal thickness (mm)	Width (mm)	Length (m)
20160.125.36100	0.150	610	30

20160.125.39200	0.150	914	30
20160.125.30700	0.150	1067	30
20160.125.32200	0.150	1270	30
20160.125.33500	0.150	1370	30
20160.125.35200	0.150	1524	30