

Product Datasheet

STOPLITE JET ES PEARL

Pearl Gloss, White Opaque Polyester Film with Lightblocker for Ink Jet Printers with Solvent Inks

A top coated pearl gloss, white opaque polyester PET film for display systems. The film has superb light blocking ability for maximum contrast and minimum show through. It offers improved light stability and water resistance when used in combination with solvent inks (eco-, mild-, light-inks). Images dry super fast ensuring production speeds are optimised. It is tear resistant and has high whiteness properties for brilliant colours and offers a wide colour gamut. Its single layer construction offers a cost effective display production with robustness and simplicity in comparison to traditional methods where you have to laminate various substrates. Two versions are available 0.200 micron for "Roll-Ups" and 0.340 micron for "Pop-Ups".



Characteristic

- Suitable for Piezo printers
- Suitable for Eco Solvent Ink
- Suitable for Solvent Ink
- Fast dry coating
- Improved water resistance
- Good scratch resistance
- Good flatness
- Good ink absorption
- Brilliant high resolution colour prints
- Weather proof prints
- Non reflective
- Print-outs with excellent water and wet smear resistance

Finish

- Pearl gloss, white opaque surface

Specifications

- | | |
|---------------------|-----------------------------------|
| • Coating frontside | For Ink Jet Eco-Solvent & Solvent |
| • Print side | Pearl-White side |
| • Base material | Polyester film |

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 or water based inks,

Handling

- 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.
- Between 15-30°C and 30-70% r.h.
- Avoid fingerprints on printing side.
- Lamination: cold or heat laminates (low-temp) possible but not necessary due to water-proof prints.
- Ink Load: approx. 220 - 280 % (may vary according to ink system).

Storage

- Store in a cool and dry place
- Shelf life min. 1 year after delivery (under recommended storage conditions).

