

Product: Sapphire PET Backlit Film Solvent Gloss SO650



SAPPHIRE

Category: Display & Visual - Solvent, Eco Solvent, UV Ink jet

Technical specifications:

Parameters	Unit	Range
Caliper	ums	205
Basis weight	g/m2	275
Base material	Polyethylene terephthalate	
Surface	High Glossy	-
Gloss	60°: 80 / 85°: 85	ASTM D2457
L.a.b.	85/0/-7.0	ANSI T D50/2°/Abs/No

Guidelines

- Printing Tip** Suitable printing condition: Temperature 15~30°C (59~86°F) / Humidity 30~60%
It is recommended to set up pre and post heaters around 30°C (86°F).
It is necessary to dry up and not to overlap the printed material before drying up.
- Lamination:** Lamination is optional. In order to protect the image from physical damage and to decrease image-fading, overlamine is recommended.
- Storage:** It is recommended to store in the closed original packing in a cool and dry environment. Temperature 10°~25°C (50°~77°F), Relative Humidity 50% RH
- Shelf Life:** One year stored in original package in recommended condition.

Information provided here is subject to our test criteria and subject to change without prior notice. No media warranty is implied. All material should be tested by purchaser to determine final suitability. Printer and ink change may affect results.

Conversion⁺

- | | |
|--|--|
| <input type="checkbox"/> Flat bed cutters | <input type="checkbox"/> Cold overlaminating |
| <input type="checkbox"/> Friction bed cutters | <input type="checkbox"/> Aqueous (dye & pigment) |
| <input type="checkbox"/> Die cutters | <input checked="" type="checkbox"/> Latex |
| <input type="checkbox"/> Thermal transfer screen | <input checked="" type="checkbox"/> Solvent |
| <input type="checkbox"/> Screen printing | <input checked="" type="checkbox"/> Eco Solvent |
| <input type="checkbox"/> Printing offset | <input checked="" type="checkbox"/> UV Ink jet |

⁺Always test with your combination of printer and inks prior to commercial use

Roll Sizes

1270mm x 30m	122309
1270mm x 100m	130968
1524mm x 100m	130969

Common Applications

Light box graphic	Luminous advertising
Backlit Trade show display	Bus shelter
Department store display	Metro illuminated signage