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# SUPERDRY DISPLAY FILM 165

glossy 3473, 165 µm

High quality polyester film for long-lasting, glossy indoor applications

In combination with aqueous inks, this noble polyester film makes it possible to produce excellent photographic reproductions and outstanding high gloss images for extraordinarily impressive displays, posters, signage, and for the packaging sector. Its roughened, antistatic reverse enables problem-free printing. Thanks to the dimensional stability and insensitivity of the polyester film, this product guarantees outstanding flatness, even under varying climatic conditions.

## Advantages

- High image definition
- Very high resolution
- Brilliant colour reproduction
- High ink absorption capacity
- High dimensional stability
- Roughened, antistatic reverse

## General tips

For quality reasons the film should be stored and converted under conditions of 30-65% relative humidity and at a temperature of 10-30 °C. Lamination (hot/cold) is recommended to secure long-lasting unchanged image quality because catalytic processes initiated by atmospheric components deteriorate dye colors with time (not valid for pigments).

The black pigment of HP 5000/5500 UV+ ink may not be fixed on the gloss / satin surface due to missing binder. Please use only CMY -/ CMYK – Black which ensures enough binder and therefore enough adhesion on the surface.

Using HP Z3100 please set up in the “ColorCenter” the media caliper to “thick” and use the gloss optimizer for better results.

## Physical data

Name	Value	Norm
Thickness (film) [µm]	165	ISO 4593
Weight [g/m <sup>2</sup> ]	220	ISO 536
Chromaticity (D50/2°) M0	L* 95.0 a* 0.2 b* -5.0	ISO 13655, M0
Bending stiffness MD [mN]	300	ISO 2493-1; 15°/10mm
Gloss (60°)	> 50	ISO 2813

## Technologies



## Properties



The values stated above are only for orientation. Before using our print media please check its compatibility for your printer and the intended application. We cannot be held responsible for any mistakes resulting from technical changes in the printing process and with printing components. Product design changes to our products technical developments may be carried out without prior notice.