

LARGE FORMAT PHOTO

IMOLA PHOTO PAPER PE 170

satin 3698, 170 g/m^2

Satin, PE coated photo paper for poster and photo applications

This micro porous coated, satin finish photo paper with a PE film on both sides, is ideal for indoor poster or photo applications. This product has been specially developed for printing with aqueous inks and enables quick drying. The coating leads to an antireflective pearl finish, soft colour transitions and high resolution of details.

Technologies

AQ LAT

Advantages

- Excellent colour reproduction
- High resolution of details and excellent contour definition
- High ink absorption capacity
- FSC® certified

FSC www.fsc.org FSC® C005732 The mark of responsible forestry

General tips

To sustain the quality of Imola Photo Paper, it should be stored and converted under the following conditions: 30-65% relative humidity / temperatures of 10-30 °C.

Lamination (hot/cold) is highly recommended to secure a long lasting unchangeable image quality. Over time unprotected dye colours will deteriorate through atmospheric processes (does not apply for pigment colours).

The black pigment of HP 5000/5500 UV+ ink does not contain enough binder to allow a full scruff proofing. Using 4- or 3 colour composite black gives a solution to this problem.

When using HP Z3100 please set the media caliper in the ´Color Center´ to “thick” and use the gloss optimzer for the best results.

Physical data

Name	Value	Norm
Weight [g/m²]	170	ISO 536
Thickness (film) [µm]	175	ISO 4593
Opacity [%]	93	ISO 2471
Gloss (60°)	23	ISO 2813
Chromaticity (D50/2°) a* M0	L*94.2 a* 2.5 b* -10.6	ISO 13655, M0