



LARGE FORMAT PHOTO

**Technologies** 

**Properties** 

(a)

## MARANELLO PHOTO PAPER PE 195

satin 3620, 200 g/m<sup>2</sup>

Premium, 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 with aqueous inks. This material has a natural tone. Photorealistic prints impress with high colour densities and vibrant colours. This paper dries quickly thanks to its high ink absorption properties.

## Advantages

- Excellent colour reproduction
- · High resolution of details and excellent contour definition
- High ink absorption capacity
- · Neutral colour shade with high brightness



General tips

To sustain the quality of Maranello 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]	200	ISO 536
Thickness (paper) [µm]	195	ISO 534
Opacity [%]	> 90	ISO 2471
Gloss (60°)	25	ISO 2813
Chromaticity (D50/2°) M0	L*96.5 a*1.0 b*-2.9	ISO 13655, M0

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.