

Media for masterful images

Satin Baryta Paper (4848)
290 g/m² satin

Long durability, finest greyscale and deep rich blacks,

as well as a unique haptic, are the properties that make baryta papers the preferred media of classic modern photo artists. MASTERCLASS Satin Baryta Paper 290 combines the authenticity of the traditional baryta paper with the advantages of modern inkjet media.

Advantages

- Unique surface coating with real barite (barium sulphate)
- The smooth satin surface, as well as the visual appeal of the picture are reminiscent of traditional, glossy, air-dried baryta paper
- Captivates through perfect greyscales excellent range of tones and optimum grey balance
- Exceptional contrast and high maximum densities
- Finest light and shading differentiation
- Outstanding detail reproduction and perfect sharpness thanks to excellent resolution capacity
- The lack of OBA's and the acid-buffered structure provide for maximum picture stability and archivability
- Subtle and warm paper shade
- Perfect flatness even after printing
- Exhibition quality B&W prints, as well as for impressive colour prints
- Quick drying thanks to micro porous coating
- Compatible with all high quality inkjet printers using pigment and dye inks, though pigment inks are recommended

Technical information

Surface	satin	
Product number	4848	
Weight	290 g/m ²	ISO 536
Thickness	355 µm	ISO 534
Opacity	> 90 %	ISO 2471
Gloss (60°)	12 %	ISO 2813
Colour (D50 2°)	L* 98.5 / a* 0.0 / b* 1.7	ISO 13655

Cut sheets

A4	210 x 297 mm	25 sheets
A3+	329 x 483 mm	25 sheets
A2	420 x 594 mm	25 sheets

Rolls

432 mm x 15 m	17"	3"Ø core (76,2 mm)
610 mm x 15 m	24"	3"Ø core (76,2 mm)
1118 mm x 15 m	44"	3"Ø core (76,2 mm)

Instructions for use and storing unprinted material

The ideal storage conditions are a relative humidity of 35 - 65% and temperatures of 10 - 30°. Lamination is recommended to secure long-lasting unchanged image quality because catalytic processes initiated by atmospheric components deteriorate dye colours with time (not valid for pigments). We recommend that cotton gloves are worn to prevent the transfer of dirt, moisture and oils from the skin, as these can greatly impair the print quality.

The above data represent recommended values. Before using the printing media, check that they are suitable for your printer and for the application intended. Sihl cannot accept any liability for faults which arise from technical changes to printers and / or inks. Changes to the product design as a consequence of technical developments will be made without prior notice. Last update 12.02.2013.