Maranello Photo Paper PE 195 satin 3620 product data

Description

Sihl Maranello Photo Paper PE 195 satin 3620 is an opaque white, satin inkjet coated photo base paper. The photo base has a PE-film-coating on front and back-side.

Applications

For wide format full-color printing; designed for water-based dye and pigmented inkjet inks; universally compatible with thermo and piezo inks;

List of Printers

Printer	Ink	
Encad 750/700/630/600e	GS+; GX; GO	
HP 5500/5000	UV+; standard dye	
ColorSpan DMXII	EnduraChrome; PermaChrome	
Epson Pro 10000 / 9000 / 7000	dye inks	
Epson Pro 10600 / 9600 / 7600	UltraChrome (pigmented inks)	
Please contact your local Sibl representative for additional information about applications and use or go to our web site www.sibl.ch		

Markets

Professional Advertising/ Presentations; Trade Shows

Advantages

High quality photo paper designed for high-end graphic arts images; super fast drying of all common inkjet inks; high-contrast image reproduction in brilliant, true colors with resolutions up to 1440dpi; photo realistic print-out with excellent edge definition and soft gradients; satin surface finish; excellent capability for lamination

Physical Properties

Total weight	195 g/m ²	ISO 536
Thickness	200 µm (7.9 mil)	ISO 534
Opacity	> 90 %	ISO 2471
Gloss Level (60°)	> 30 %	ISO 2813
media color (D50 2°)	L 96,8	DIN 6174
	a 1,8	
	b –3,3	

Conditions of Use and Stocking

For quality reasons Maranello Photo Paper PE 195 satin 3620 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).

Data mentioned in this product data sheet represents a guideline. Before using our print media please make sure that suitability is secured for your printer. We cannot take liability for any damages which result from changes in printing inks and/or printers. Sihl shall not be liable for changes in product design because of new technical developments and may occur without notification. DI-GMS-M 07.2003

