



GREENGRAF X PHOTO PAPER 220 SATIN

satin 3616, 220 g/m²

Picture the World without Plastic: our first fully recyclable, satin photo paper

Less plastic, more sustainability: That's what GreenGrafX Photo Paper 220 satin stands for. The material is Made in Germany, FSC® certified, finished with an exclusive barrier and microporous coated. In contrast to PE-filmed photo papers, this makes it fully recyclable via the waste-paper cycle.

In addition, the special barrier has further advantages: It enables very good flatness, even with high ink application, and makes the material less sensitive to fluctuations in temperature and humidity. The microporous coating is optimised for water-based ink systems and enables excellent colour reproduction as well as a wide colour gamut and fast drying. This makes it ideal for indoor poster and photo applications and can be used as an environmentally friendly 1:1 replacement for PE-coated photo papers. It can also be creased and folded perfectly so that it can also be used for photo and greetings cards, for example.

GreenGrafX Photo Paper: 100% quality. 100% recyclable.

Advantages

- Brilliant colour reproduction
- High resolution and excellent image sharpness
- High ink absorption capacity and fast drying
- 100% recyclable via the waste-paper cycle thanks to exclusive barrier
- Suitable for creasing and folding
- FSC® certified



Technologies



General tips

To ensure the product properties, the paper should be stored and used at 30-65% relative humidity and at 10-30°C. The product can be disposed of in the waste-paper bin and thus fed into the paper recycling loop.

Physical data

Name	Value	Norm
Weight [g/m ²]	220	ISO 536
Thickness (total) [µm]	230	ISO 534
Opacity [%]	>95	ISO 2471
Chromaticity (D50/2°) a* M0	L* 93.4 a* 1.8 b* -6.2	ISO 13655, M0
Whiteness (R457) front side [%]	89	ISO 2470