

Saphira Proofing Paper

HEIDELBERG

Saphira® Proofing Paper from Heidelberg® plays a key role within color management throughout the print process. It is an important component for color matching in the prepress stage and on the press. Saphira Proofing Paper provides an exact match – both for paper white and color space. This ensures you always achieve the required color standard.

Saphira Proofing Paper Premium NP Plus. Fogra-certified Saphira Proofing Paper Premium NP Plus is a semi-matt paper. In terms of paper white and look & feel, it is on a par with most art paper grades. Saphira Proofing Paper Premium NP Plus also meets ISO 12467-7 for paper types 1 and 2. The paper's nanoporous (NP) surface ensures optimum ink adhesion and drying.

Saphira Proofing Paper Premium Matt. Saphira Proofing Paper Premium Matt is a matt-coated paper used to match uncoated paper applications. In terms of paper white and look & feel, it is on a par with many uncoated papers and it meets ISO 12467-7 for paper type 4. The paper contains a very low proportion of optical brighteners. This also makes it possible to better simulate a wider range of paper colors.

Benefits:

- ISO-compliant proofing
- Excellent drying properties
- Stable production with excellent highlights and shadows
- Large color space on the appropriate proofing devices
- Consistent quality in surface structure and ink trapping



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Subject to technical modifications and other changes.

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Technical specifications

	Saphira Proofing Paper Premium NP Plus	Saphira Proofing Paper Premium Matt
Area of application	Contract proof for color communication (color management)	Contract proof for color communication (color management)
Paper grade	• Paper type 1/2	• Paper type 4 • Uncoated white
Paper weight	210 gsm	200 gsm
LAB value ¹	L ¹ = 97.1/A ¹ = -0.8/B ¹ = -1.0 (in line with ISO 12647-7)	L ¹ = 96.5/A ¹ = 0.3/B ¹ = -2.5 (in line with ISO TC 130)
Storage conditions	10–50 °C (50–120 °F) at 10–80 % RH	15–30 °C (60–85 °F) at 40–60 % RH
Available formats	<ul style="list-style-type: none"> • 17 in × 100 ft (43.2 cm × 30.5 m) • 24 in × 100 ft (61.0 cm × 30.5 m) • 36 in × 100 ft (91.4 cm × 30.5 m) • 42 in × 100 ft (106.7 cm × 30.5 m) • 13 in × 19 in (33.02 cm × 48.26 cm) 100 sheets 	<ul style="list-style-type: none"> • 17 in × 100 ft (43.2 cm × 30.5 m) • 24 in × 100 ft (61.0 cm × 30.5 m) • 42 in × 100 ft (106.7 cm × 30.5 m) • Further formats on request and minimum order quantity
Suitable for the following output devices	<ul style="list-style-type: none"> • Epson Stylus • HP-Z Series • Canon iPF 	<ul style="list-style-type: none"> • Epson Stylus • HP-Z Series • Canon iPF • Additional proofing devices possible. In this case, however, the color space to be achieved and drying properties must be checked

The new peace of mind. The combination of Saphira consumables, Heidelberg know-how, and your own expertise brings stability to production, allowing you to sit back and relax.

Approved quality. Saphira products are thoroughly tested to ensure optimum interaction and are perfectly attuned to each other and to your production systems.

Expert advice. If necessary, our experts will help you select your consumables and answer any technical queries you may have.

Everything from a single source. We are your onestop shop for consumables, machines, software, and services. Working with just a single partner makes life easier and simplifies administration.

Saphira consumables from Heidelberg are available for the pressroom, prepress, and postpress – and all at reasonable prices.

Whatever your location, Saphira consumables from Heidelberg are delivered quickly and reliably. They are easy to order from our 250 sales offices around the globe. In many countries, you can even place orders 24/7 through our Online Shop at: www.heidelberg.com/shop