

**Multi-functional paper**

**Steinbeis PremiumWhite**  
**Multi-functional paper for laser and inkjet printers, 80 gsm**

**Product description**

Steinbeis PremiumWhite is 100% recycled. Processed without any environmental harmful bleaching agents (chlorine, chlorine-dioxide or other halogenated bleaching agents) the paper is certified to Blue Angel and EU-Ecolabel. Paper can be recycled after using.

**Physical properties**

<b>Grammage</b>	gsm	80 ± 3.2	ISO 536
<b>Caliper</b>	µm	100 ± 6	ISO 534
<b>Brightness</b>	%	100.0 ± 2.5	ISO 2470-2
<b>Whiteness</b>	CIE	147.0 ± 2.5	ISO 11475
<b>Opacity</b>	%	≥ 93	ISO 2471
<b>Roughness</b>	ml/min	300 ± 100	ISO 8791-2

Please note: These technical values are only for information purposes. Papier reserves the right to change and update information as deemed necessary.

**Application**

Steinbeis PremiumWhite can be used for all current laser and inkjet printing applications. Manufactured from 100% recovered waste and using unique technologically advanced processes in an integrated pulp and paper mill.

**Safety, health and the Environment**

**Environmental performance**



PCF (processed chlorine free)

Resistance to ageing:

DIN 6738, LDK 24-85 and ISO 20494

Runnability complies with:

DIN EN 12281

**Mill certification:**

ISO 9001 (Quality-Management)

ISO 14001 (Environmental-Management)

ISO 50001 (Energy-Management)

OHSAS 18001 (Occupational Health and Safety Management)

EMAS (European Management and Audit Scheme)

**Product Range**

DIN A4 and DIN A3, Reel

**Storage Recommendation**

Avoid storage under of extreme temperatures and atmospheric humidity:

Room temperature: min. 10 °C to max. 30 °C

Relative atmospheric humidity (RH): min. 30 % RH to max. 70 % RH

**Printing Recommendation**

Favourable printing conditions:

Room temperature: min: 18 °C to max. 24 °C

Relative atmospheric humidity: min: 40 % RH to max. 60 % RH.