

Multi-functional paper

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

Product description

Steinbeis EvolutionWhite 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

Grammage	gsm	80 ± 3.2	ISO 536
Caliper	µm	100 ± 6	ISO 534
Brightness	%	100.0 ± 2.5	ISO 2470-2
Whiteness	CIE	135.0 ± 2.5	ISO 11475
Opacity	%	≥ 93	ISO 2471
Roughness	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 EvolutionWhite 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:

Runnability complies with:

DIN 6738, LDK 24-85 and ISO 20494

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.