STEINBEIS PAPIER

Multi-functional paper

Steinbeis No. 1
Multi-functional paper for laser and inkjet printers, 80 gsm

Product description

Steinbeis No. 1 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	102 ± 6	ISO 534
Brightness	%	70.0 ± 2.5	ISO 2470-2
Whiteness	CIE	55.0 ± 2.5	ISO 11475
Opacity	%	> 95	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 No. 1 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

www.blauer-engel.de/uz14a

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)
ISO 45001 (Occupational Safety)
EMAS (European Management and Audit Scheme)

Product range

DIN A4, DIN A3, Reel

Markings packaging
(in accordance with 97/129/EG)

Boxes: corrugated cardboard		PAP 20
Wooden pallets:		FOR 50
Polyethylene stretch film	:	LDPE 4
Strapping:		PP 5
Ream wrap:		C/PAP 81

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.

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