STEINBEIS PAPIER

Multi-functional paper

Steinbeis No. 2
Multi-functional paper for laser and inkjet printers, 80 gsm

Product description

Steinbeis No. 2 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.

Target values

Grammage	gsm	80 ± 3.2	ISO 536
Caliper	µm	101 ± 6	ISO 534
Brightness	%	80.0 ± 2.5	ISO 2470-2
Whiteness	CIE	85.0 ± 2.5	ISO 11475
Opacity	%	> 95	ISO 2471
Roughness	ml/min	300 ± 100	ISO 8791-2

Application

Steinbeis No. 2 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)
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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