

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

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 Boxes: corrugated cardboard PAP 20

packaging Wooden pallets: FOR 50

(in accordance with 97/129/EG) 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

Favourable printing conditions:

Recommendation

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

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