

Alfa

by Stora Enso



Alfa is a white directory paper with ISO brightness 58.5%. It is made up of 100% recycled fibres.

- Low bulk
- Good opacity
- 100% recycled fibres

PRODUCER
Sachsen Mill

TYPICAL END USES

Catalogues
Telephone directories
Timetables
Various directories
Direct mail

COLOUR PROFILE

FOGRA 42

PRINTING METHODS

HSWO

L* a* b* target values

Alfa (D50/2°)

L*	a*	b*	Fluorescence (ISO 12647-2)
83.4	-0.3	4.5	Faint

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	34	36	38	40
Brightness	ISO 2470-2 (D65/10°)	%	58.5	58.5	58.5	58.5
Opacity	ISO 2471 (D65)	%	88	89	90	91
Smoothness BENTSEN	ISO 8791-2	ml/min	80	80	80	80
Bulk	ISO 534	cm ³ /g	1.32	1.31	1.29	1.28
Thickness	ISO 534	µm	45	47	49	51

REEL SPECIFICATIONS

Cores: 76 mm, 150 mm
Trimmed width: 9150 mm
Width: min. 300 mm, max. 3100 mm
Diameters: min. 1000 mm, max. 1500 mm
Weight: max. 4000 kg

CERTIFICATES

Blue Angel UZ 14, 25921
ISO 9001
ISO 14001
ISO 50001
OHSAS 18001
FSC® CoC, license code FSC® C015932
PEFC™ CoC, licence code PEFC/02-31-86

ENVIRONMENT

Up to 100 % recycled fibre
Recyclable paper
Recyclable packaging materials

STORAGE AND HANDLING

- Store the paper in a humidity and temperature controlled area at 50% relative humidity and room temperature between 19°C and 23°C.
- If the paper is stored in non-air conditioned warehouse, it is absolutely necessary to allow a stabilisation period in the print room.
- Open the protective wrapping at the moment of use.