

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

PRINTING METHODS

HSWO

ICC-PROFILE

Download: [Technical Resource Centre](#)

CHARACTERIZATION DATA

FOGRA 42

L* a* b* target values	L*	a*	b*	Fluorescence (ISO 12647-2)
ISO 5631 (C/2°)	83.4	-0.3	4.5	Faint

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	34	36	38	40
Brightness	ISO 2470-1 (C/2°)	%	58.5	58.5	58.5	58.5
Thickness	ISO 534	µm	45	47	49	51
Opacity	ISO 2471	%	88	89	90	91
Bulk	ISO 534	cm ³ /g	1.32	1.31	1.29	1.28
Roughness	Bendtsen, ISO 8791-2	ml/min	80	80	80	80

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

EU Ecolabel FI/011/007
Blue Angel UZ 14, 25921
Quality ISO 9001
Environment ISO 14001
Health & Safety ISO 45001
Energy ISO 50001
EMAS
[FSC®CoC \(FSC®C015932\)](#)
[PEFC™ CoC \(PEFC/02-31-86\)](#)
For more information:
www.storaenso.com/paper-sustainability

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.