

Exo 76

by Stora Enso



PRODUCER
Kvarnsveden Mill

Exo is a machine finished uncoated mechanical newsprint speciality.

- First class printability and runnability
- Overall cost efficiency

TYPICAL END USES

Inserts
Supplements
Advertisements
Magazines
Special newspapers
Free sheets
Books

PRINTING METHODS

HSWO
Rotogravure

ICC-PROFILE

Download: [Technical Resource Centre](#)

CHARACTERIZATION DATA

HSWO: PSO_INP_Paper_eci.icc
Rotogravure: PSRgravureMF.icc

L* a* b* target values	L*	a*	b*	Fluorescence (ISO 12647-2)
ISO 5631-3 (D50/2°)	86.7	1.5	-1.5	Faint

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	49	52	55	60
Brightness	ISO 2470-2 (D65/10°)	%	76	76	76	76
CIE Whiteness	ISO 11476 (C/2°)	%	76	76	76	76
Opacity	ISO 2471	%	92	93	95	95
Thickness	ISO 534	µm	76	77	83	86
Bulk	ISO 534	cm ³ /g	1.5	1.5	1.5	1.5
Smoothness	ISO 8791-4 PPS (1MPa)	µm	3.0	3.0	3.0	3.0

REEL SPECIFICATIONS

Cores: 76 mm, 150 mm
Trimmed width: 8220 mm
Width: max. 4320 mm
Diameter: 1250 mm

CERTIFICATES

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

ENVIRONMENT

Renewable 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.