

# Exo H 72, 76, 80

by Stora Enso



Exo H is a machine finished uncoated mechanical newsprint speciality.

- High smoothness and brightness
- First class printability and runnability
- Overall cost efficiency

## PRODUCER

Anjala Mill

## TYPICAL END USES

Inserts  
Supplements  
Advertisements  
Magazines  
Special newspapers  
Free sheets

## COLOUR PROFILE

FOGRA 42

## PRINTING METHODS

HSWO  
Digital

L* a* b* values	L*	a*	b*	Fluorescence (ISO 12647-2)
Exo H 72 ISO 5631-3 (D50/C2°)				
Exo H 76 ISO 5631-3 (D50/C2°)	88.7	1.3	0.0	Faint
Exo H 80 ISO 5631-3 (D50/C2°)				

## TECHNICAL SPECIFICATIONS (target values)

Substance		g/m <sup>2</sup>	45	49	52	55	60	65
Bulk	ISO 534	cm <sup>3</sup> /g	1.4	1.4	1.4	1.4	1.4	1.4
Thickness	ISO 534	µm	61	66	70	74	81	88
Brightness	ISO 2470-2 (D65/10°)	%	72	72-76-80	72-76-80	72-76-80	72-76-80	72-76
Opacity	ISO 2471	%	89	89-92	92-93	93-94	95	95-96
Smoothness	Bendtsen, ISO 8791-2	ml/min	80	80	80	80	80	80

## REEL SPECIFICATIONS

Core: 76 mm  
Trimmed width: 5400 mm  
Width: min. 300 mm, max. 2500 mm  
Diameters:  
1000 mm, 1060 mm, 1150 mm, 1250 mm  
Max. weight: 3000 kg

## CERTIFICATES

The EU Ecolabel FI/11/002  
ISO 9001  
ISO 14001  
ISO 50001  
OHSAS 18001  
FSC® CoC, license code FSC® C015932  
PEFC™ CoC, licence code PEFC/02-31-86

## 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.