

Exo 72

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°) | 88.0 | 0.0 | 2.5 | Faint |

TECHNICAL SPECIFICATIONS (target values)

| Substance | | g/m ² | 49 | 52 | 55 |
|---------------|-----------------------|--------------------|-----|-----|-----|
| Brightness | ISO 2470-2 (D65/10°) | % | 72 | 72 | 72 |
| CIE Whiteness | ISO 11476 (C/2°) | % | 60 | 60 | 60 |
| Opacity | ISO 2471 | % | 92 | 93 | 95 |
| Thickness | ISO 534 | µm | 76 | 77 | 83 |
| Bulk | ISO 534 | cm ³ /g | 1.5 | 1.5 | 1.5 |
| Smoothness | ISO 8791-4 PPS (1MPa) | µm | 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.