

Exo 76

by Stora Enso



Exo is a machine finished uncoated mechanical newsprint speciality.

- First class printability and runnability
- Overall cost efficiency

PRODUCER

Anjala Mill

TYPICAL END USES

Inserts
Supplements
Advertisements
Magazines
Special Newspapers
Free sheets

PRINTING METHODS

CSWO
HSWO
InkJet

| L* a* b* target values | L* | a* | b* | Fluorescence (ISO 12647-2) |
|-------------------------------|------|-----|------|----------------------------|
| Exo 76 ISO 5631-3 (D50/2°) | 88.6 | 0.8 | -0.9 | Faint |

ICC-PROFILE

Download: [Technical Resource Centre](#)

CHARACTERIZATION DATA

FOGRA 42

TECHNICAL SPECIFICATIONS (target values)

| Substance | | g/m ² | 49 | 52 | 55 | 60 | 70 |
|------------------------|-----------------------|--------------------|-----|-----|-----|-----|-----|
| Brightness | ISO 2470-2 (D65/10°) | % | 76 | 76 | 76 | 76 | 76 |
| Whiteness | CIE, ISO 11476 (C/2°) | % | 76 | 76 | 76 | 76 | 76 |
| Opacity | ISO 2471 | % | 92 | 93 | 93 | 95 | 96 |
| Thickness (indicative) | ISO 534 | µm | 78 | 83 | 88 | 96 | 112 |
| Bulk (indicative) | ISO 534 | cm ³ /g | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Smoothness | PPS 1 MPa, ISO 8791-4 | µm | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |

REEL SPECIFICATIONS

Core: 76 mm
Trimmed width: 8550 mm
Width: min. 300 mm, max. 2500 mm
Diameters: 1000, 1060, 1150, 1250 mm
Max. weight: 3000 kg

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 \(PEFC/02-31-86\)](#) *
(* FSC or PEFC paper is only delivered on customer request.)
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.