

# Exo 68, 72, 76, 80

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  
Digital

## COLOUR PROFILE

FOGRA 42

| L* a* b* values               | L*   | a*  | b*   |
|-------------------------------|------|-----|------|
| ISO 5631-3 (D50/2°)<br>Exo 72 | 89.0 | 0.5 | 2.8  |
| ISO 5631-3 (D50/2°)<br>Exo 76 | 88.7 | 0.8 | -1.0 |
| ISO 5631-3 (D50/2°)<br>Exo 80 | 90.0 | 0.3 | -1.0 |

## TECHNICAL SPECIFICATIONS (target values)

| Substance  |                      | g/m <sup>2</sup>   | 45    | 49          | 52          | 55          | 60          | 65    | 70  |
|------------|----------------------|--------------------|-------|-------------|-------------|-------------|-------------|-------|-----|
| Bulk       | ISO 534              | cm <sup>3</sup> /g | 1.6   | 1.6         | 1.6         | 1.6         | 1.6         | 1.6   | 1.6 |
| Thickness  | ISO 534              | µm                 | 72    | 78          | 83          | 88          | 96          | 104   | 112 |
| Brightness | ISO 2470-2 (D65/10°) | %                  | 68-72 | 68-72-76-80 | 68-72-76-80 | 68-72-76-80 | 68-72-76-80 | 76-80 | 76  |
| Opacity    | ISO 2471             | %                  | 90-89 | 92-92-92-90 | 93-93-93-92 | 95-93-93-93 | 96-95-95-94 | 96-95 | 96  |

## REEL SPECIFICATIONS

Core: 76 mm  
Trimmed width: 8550 mm  
Width: min. 300 mm, max. 2500 mm  
Diameters: 1000, 1060, 1150, 1250 mm  
Max. weight: 5000 kg

## CERTIFICATES

The EU Ecolabel FI/011/007  
ISO 9001  
ISO 14001  
ISO 50001  
OHSAS 18001  
FSC® CoC, license code FSC® C015932 \*  
PEFC™ CoC, licence code PEFC/02-31-86 \*  
(\* FSC or PEFC paper is only delivered on customer request.)

## 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.