

NewsPress

by Stora Enso



NewsPress is a standard newsprint grade. It is available with several combinations of recycled and primary fibre.

- Outstanding runnability
- Excellent in four colour printing
- Produced according to Ifra standard

TYPICAL END USES

Newspapers
Supplements
Free sheets

PRINTING METHODS

CSWO
(HSWO)

COLOUR PROFILE

ISOnewsprint26v4

CHARACTERISATION DATA

WAN-IFRA

PRODUCER

Langerbrugge Mill
Hylte Mill
Sachsen Mill

IFRA Standard D50 light (black backing)		Flourescence (ISO 12647-2)
L* ISO 13655- D50/2° (M1)	82	Faint
a* ISO 13655-D50/2° (M1)	0	Faint
b* ISO 13655-D50/2° (M1)	3	Faint

TECHNICAL SPECIFICATIONS LANGERBRUGGE - 100 % recycled fibre (target values)

Substance	ISO 536	g/m ²	40	42	42.5	45	48.8
Brightness	ISO 2470-2 (D65/10°)	%	58.5	58.5	58.5	58.5	58.5
Opacity	ISO 2471 (D65/10°)	%	92	93	93	94	95
Caliper	ISO 534	µm	59	62	62	64	68
Smoothness	PPS 1MPa, ISO 8971-2	µm	4.3	4.3	4.3	4.3	4.3
Roughness	Bendtsen ISO 8791-4	µm	170	170	170	170	170

TECHNICAL SPECIFICATIONS HYLTE - 50 % recycled fibre (target values)

Substance	ISO 536	g/m ²	40	42.5	45	48.8
Brightness	ISO 2471 (C/2°)	%	57	57	57	57
Opacity	ISO 2471 (C/2°)	%	91.5	92.5	94	94.5
Caliper	ISO 534	µm	62	67	70	73
Smoothness	PPS 1MPa, ISO 8971-2	µm	4.2	4.2	4.2	4.2
Roughness	Bendtsen ISO 8791-4	µm	140	140	140	140

TECHNICAL SPECIFICATIONS SACHSEN - 100 % recycled fibre (target values)

Substance	ISO 536	g/m ²	40	42.5	45
Brightness	ISO 2470-1 (C/2°)	%	57	57	57
Opacity	ISO 2471 (C/2°)	%	91	92	93
Caliper	ISO 534	µm	58	61	64
Roughness	Bendtsen ISO 8791-4	µm	140	140	140

REEL SPECIFICATIONS

Core for all mills: 76 mm
Max trimmed width:
Hylte: 840 cm
Langerbrugge: 1036/1037 cm
Sachsen: 920 cm

CERTIFICATES

Langerbrugge Blue Angel UZ 14 27954
Sachsen Blue Angel UZ 14 25918
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.

PRINT MEDIA: Newsprint

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