

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

ISOnewspaper26v4

CHARACTERISATION DATA

WAN-IFRA

L* a* b* values

ISO 5631-3 (D50/C2°)

	L*	a*	b*	Flourescence (ISO 12647-2)
Langerbrugge	83	0.4	4.5	Faint
Hylte				Faint
Sachsen	82.5	-0.3	4.5	Faint

PRODUCER

Hylte Mill
Langerbrugge Mill
Sachsen Mill

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

Substance	ISO 536	g/m ²	40	42	42.5	45	48.8
Brightness	ISO 2470, C/2°	%	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

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

Substance	ISO 536	g/m ²	40	42.5	45	48.8
Brightness	ISO 2470, C/2°	%	57	57.5	58.5	60.5
Opacity	ISO 2471 (D65/10°)	%	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

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

Substance	ISO 536	g/m ²	40	42.5	45
Brightness	ISO 2470, C/2°	%	58.5	58.5	58.5
Opacity	ISO 2471 (D65/10°)	%	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

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.