

# 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

## CHARACTERIZATION DATA

WAN-IFRA

L* a* b* target values	L*	a*	b*	Flourescence (ISO 12647-2)
ISO 13655 (D50/2°)	82	0	3	Faint

## PRINTING METHODS

CSWO  
(HSWO)

## ICC-PROFILE

Download: [Technical Resource Centre](#)

## PRODUCER

Langerbrugge Mill  
Hylte Mill  
Sachsen Mill

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

Substance	ISO 536	g/m <sup>2</sup>	40	42	42.5	45	48.8
Brightness	ISO 2470-1 (C/2°)	%	57	57	57	57	57
Opacity	ISO 2471	%	92	93	93	94	95
Thickness	ISO 534	µm	59	62	62	64	68
Smoothness	PPS 1MPa, ISO 8971-4	µm	4.3	4.3	4.3	4.3	4.3
Roughness	Bendtsen ISO 8791-2	ml/min	170	170	170	170	170

## TECHNICAL SPECIFICATIONS HYLTE - 100 % thermomechanical pulp (target values)

Substance	ISO 536	g/m <sup>2</sup>	40	42.5	45	48.8
Brightness	ISO 2471 (C/2°)	%	57	57	57	57
Opacity	ISO 2471	%	91	92	94	94
Thickness	ISO 534	µm	67	70	74	80
Smoothness	PPS 1MPa, ISO 8971-4	µm	3.9	3.9	3.9	3.9
Roughness	Bendtsen ISO 8791-2	ml/min	100	100	100	100

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

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

## REEL SPECIFICATIONS

Core:  
Langerbrugge 76 mm/150 mm  
Sachsen 76 mm/150 mm  
Hylte 76 mm  
Max trimmed width:  
Hylte: 840 cm  
Langerbrugge: 1036/1037 cm  
Sachsen: 920 cm

## CERTIFICATES

Quality ISO 9001  
Environment ISO 14001  
Health & Safety ISO 45001  
Energy ISO 50001  
Langerbrugge Blue Angel UZ 14 27954  
Sachsen Blue Angel UZ 14 25918

[FSC®CoC \(FSC®C015932\)](#)

[PEFC™ CoC \(PEFC/02-31-86\)](#)

For more information:

[www.storaenso.com/paper-sustainability](http://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.