

# PrimaPlus

by Stora Enso



**PrimaPlus** is a bulky mechanical lightweight uncoated (LWU) paper.

- Great gloss and bulk combination
- Exceptional performance offering a yield advantage

## PRODUCER

Kvarnsveden Mill

## TYPICAL END

### USES

Brochures  
Catalogues  
Flyers  
Inserts  
Magazines

## PRINTING METHODS

HSWO  
Rotogravure

## ICC-PROFILE

Download: [Technical Resource Centre](#)

## FINISH

Gloss

## CHARACTERIZATION DATA

FOGRA 46

L* a* b* target values	L*	a*	b*	Flourescence (ISO 12647-2)
ISO 5631-2 (D50/2)	90	1.0	0	Low

## TECHNICAL SPECIFICATIONS (target values)

Substance		g/m <sup>2</sup>	45	48	51	54	57	60	65	70
Brightness	ISO 2470-2 (D65/10°)	%	79	80	80	80	80	80	80	80
CIE Whiteness	ISO 11476 (C/2°)	%	77	75	75	75	75	75	75	75
Opacity	ISO 2471	%	90	89	90	91	92	93	94	95
Gloss Hunter	ISO 8254-1	%	38	50	52	52	52	52	52	52
Bulk	ISO 534	cm <sup>3</sup> /g	>1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Smoothness	ISO 8791-4 PPS (1MPa)	µm	1.7	1.4	1.4	1.4	1.4	1.4	1.4	1.4

## REEL SPECIFICATIONS

Cores: 76 mm & 150 mm  
Trimmed width: 10400 mm  
Width: min. 400 mm, max. 4500 mm  
Diameters: min. 1000, max. 1500 mm

## 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 \(PEFC/02-31-86\)](#)  
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.