

# Prima Super G

by Stora Enso



Prima Super G is a mechanical light-weight uncoated (LWU) paper offering super glossy finish in gravure printing.

- Exceptional gloss
- Exceptional performance

## PRODUCER

Kvarnsveden Mill

## TYPICAL END USES

Brochures  
Catalogues  
Flyers  
Inserts  
Magazines

## PRINTING METHODS

Rotogravure

## CHARACTERISATION DATA

PSR\_SC\_PLUS\_V2.txt

## ICC-PROFILE

PSR\_SC\_PLUS\_V2\_PT.icc

L* a* b* values	L*	a*	b*	Fluorescence (ISO 12647-2)
ISO 5631-3 (D50/C2°)	89.0	0.8	0.1	Low

## FINISH

Gloss

## TECHNICAL SPECIFICATIONS (target values)

Substance		g/m <sup>2</sup>	51	54	57	60	65
Brightness	ISO 5631-2 (D65/10°)	%	80	80	80	81	81
Opacity	ISO 2471 (D65/10°)	%	91.0	92.0	92.5	93.0	93.5
Gloss Hunter	ISO 8254-1	%	55	55	55	55	55
Thickness	ISO 534	µm	42	46	50	54	59
Bulk	ISO 534	cm <sup>3</sup> /g	0.9	0.9	0.9	0.9	0.9
Roughness	ISO 8791-4 PPS (1MPa)	µm	1.1	1.1	1.1	1.1	1.1

## 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

ISO 9001  
ISO 14001  
ISO 50001  
OHSAS 18001  
EU Ecolabel FI/11/002  
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.