

FlyoPlus

by Stora Enso



FlyoPlus is a high gloss machine finished uncoated mechanical paper with extra high smoothness. It is based on 100% recycled fibre.

- Extra high smoothness gives a glossy impression of the printed image
- Brilliance of colours due to better ink hold out property
- Great printability for short shelf life products

PRODUCER
Sachsen Mill

TYPICAL END

USES

Commercial flyers
Supplements

PRINTING METHODS

HSWO
Rotogravure

ICC-PROFILE

Download: [Technical Resource Centre](#)

FINISH

Gloss

CHARACTERIZATION DATA

HSWO: PSO_SNP_paper_eci.icc
Rotogravure: PSRgravureMF.icc

L* a* b* target values	L*	a*	b*	Flourescence (ISO 12647-2)
ISO 5631 (C/2°)	83.4	-0.3	4.5	Faint

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	40	42.5	45	48.8
Brightness	ISO 2470-1 (C/2°)	%	58.5	58.5	58.5	58.5
Thickness	ISO 534	µm	43	43	47	51
Opacity	ISO 2471	%	89	90	91	93
Bulk	ISO 534	cm ³ /g	1.1	1.0	1.0	1.0
Smoothness	PPS 1 MPA, ISO 8791-4	µm	2.2	2.2	2.2	2.2

* 42,5 g/m² is available for min. 300 ton orders if trimming requirements are fulfilled.

REEL SPECIFICATIONS

Cores: 76 mm, 150 mm
Trimmed width: 9150 mm
Width: min. 300 mm, max. 3100 mm
Diameters: 1250 mm (&1500 mm)
Max. weight: 4000 kg

CERTIFICATES

EU Ecolabel FI/011/007
Blue Angel UZ 14 25919
Blue Angel UZ 72 25923
Quality ISO 9001
Environment ISO 14001
Health & Safety ISO 45001
Energy ISO 50001
EMAS
[FSC®CoC \(FSC®C015932\)](#)
[PEFC™ CoC \(PEFC/02-31-86\)](#)
For more information:
www.storaenso.com/paper-sustainability

ENVIRONMENT

100% recovered fibre content
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.