sappi | GalerieArt Web Silk

GalerieArt Web Silk
Product Information

GalerieArt Web Silk is a coated paper available in reels for heatset web offset, inkjet and cutstar printing

Technical specifications

Parameter	Standard	Unit									
Basis weight	ISO 536	g/m²	90	100	115	130	135	150	170	200	250
Brightness (illuminant D65/10°)	ISO 2470-2	%	96	96	96	96	96	96	96	96	96
Gloss TAPPI 75°	ISO 8254-1	%	28	28	28	28	28	28	28	36	36
Opacity	ISO 2471	%	94	95	96	97	97.5	98	99	99	99
Bulk	ISO 534	cm³/g	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.93	0.93
Roughness PPS	ISO 8791-4	µm	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.4	1.5

Print recommendations

Recommendation for printing conditions	Fogra 39 / Fogra 51 characterisation data.
Recommendation for max. TAC %	320%
Screen ruling	60–80 l/cm. Suitable with all existing half tone technologies.
Processing	Allow paper to acclimatise to press room conditions/temperature before removing outer packaging. Wrappers should be removed only when ready to print.

For more detailed recommendations please refer to the pre-press datasheet or contact your local sales office.
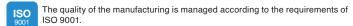
Reel specifications

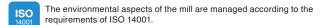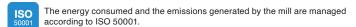|	
Reel width	350–2260 mm
Diameters	1000, 1230 mm
Max weight	3000 kg
Core	76 mm

Wrapping

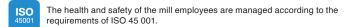| |
|---|
| Kraft paper laminated with polyethylene. The wrapping is recyclable. |

Mill Certification

EMAS The environmental performance is monitored and continuously improved according to the requirements of Eco-Management and Audit Scheme (EMAS).

ISO 9001 The quality of the manufacturing is managed according to the requirements of ISO 9001.

ISO 14001 The environmental aspects of the mill are managed according to the requirements of ISO 14001.

ISO 50001 The energy consumed and the emissions generated by the mill are managed according to ISO 50001.

ISO 45001 The health and safety of the mill employees are managed according to the requirements of ISO 45 001.

PEFC/07-32-76 The mills are both FSC and PEFC CoC certified, and all wood raw material originates from sustainable and controlled sources.

FSC C015022 The mills are both FSC and PEFC CoC certified, and all wood raw material originates from sustainable and controlled sources.
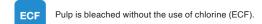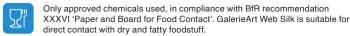
Packaging of product complies with packaging and waste directive 94/62/EC (article 11). Galerie Web Silk is fully recyclable.

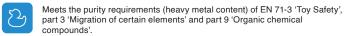## Product Certification

ECF Pulp is bleached without the use of chlorine (ECF).

PEFC PEFC/07-32-76 PEFC certification on request/subject to availability.

FSC C015022 FSC certification on request/subject to availability.

Only approved chemicals used, in compliance with BfR recommendation XXXVI 'Paper and Board for Food Contact'. GalerieArt Web Silk is suitable for direct contact with dry and fatty foodstuff.

Meets the purity requirements (heavy metal content) of EN 71-3 'Toy Safety', part 3 'Migration of certain elements' and part 9 'Organic chemical compounds'.

The key environmental parameters of the product are presented at the Paper Profile.

InkJet Approved for Screen Truepress, Canon ProStream, HP T250, Ricoh VCx0000

Target production values · Regional variations in specifications may apply; please contact your local Sales office for more information. Updated: 20.06.2022.