

Description:

Creator 2 side coated woodfree paper with a smooth silky touch and excellent quality for digital printing.

The Creator range silk paper has multiple features to ensure optimal printing quality: high whiteness, very good ink gloss, excellent dot transfer, and high runnability.

HP Indigo certified and designed for all digital presses with the exception of high-speed inkjet printing.

Available in a wide range of substances and formats, in sheets.

End uses:

Books, Brochures, Catalogues, Covers, Direct mail, Folders, Inserts, Packaging, Postcards

Print methods:

Digital, HP Indigo

Certificates:

- [Elemental Chlorine Free \(ECF\) - Digital](#)
- [HP Indigo - Digital Silk 100g](#)
- [HP Indigo - Digital Silk 110g](#)
- [HP Indigo - Digital Silk 115g](#)
- [HP Indigo - Digital Silk 125g](#)
- [HP Indigo - Digital Silk 130g](#)
- [HP Indigo - Digital Silk 135g](#)
- [HP Indigo - Digital Silk 150g](#)
- [HP Indigo - Digital Silk 170g](#)
- [HP Indigo - Digital Silk 200g](#)
- [HP Indigo - Digital Silk 300g](#)
- [HP Indigo - Digital Silk 350g](#)
- [Declaration of Biodegradability \(EN 13432-2000\) - Digital](#)
- [Safety Data Sheet - Creator](#)
- [Paper Optical Properties \(DIN ISO 12647-2\) - Digital Silk](#)
- [Packaging and Packaging Waste \(EN 13427\) - Digital Silk](#)
- [Sensory Analysis \(EN 1230\) - Digital Silk](#)
- [Safety of Toys \(EN 71-3\) - Digital Silk](#)
- [HP Indigo - Digital Silk 250g](#)
- [FSC Chain of Custody \(multisite\)](#)
- [PEFC Chain of Custody \(multisite\)](#)
- [EMAS Zaragoza mill](#)
- [ISO 14001](#)
- [ISO 50001 Energy Efficiency](#)
- [ISO 9001 Quality](#)
- [OHSAS 18001 \(multisite\)](#)



CreatorDigital Silk

PRODUCT DATA SHEET

Technical specifications

Property	Test Method	Unit	Tolerance	115	135	150	170	200	250	300	350
Substance	ISO 536 TAPPI T410	g/m ²	±4%	115	135	150	170	200	250	300	350
Thickness	ISO 534 TAPPI T411	µm	±4%	100	115	131	152	181	239	299	358
Opacity	ISO 2471 TAPPI T519	%	-2.0	95.0	96.0	97.0	97.5	-	-	-	-
Whiteness D65/10°	ISO 11475	-	±3	121	121	121	121	121	121	121	121
Brightness R457/D65	ISO 2470-2	%	±2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
Parker roughness	ISO 8791-4 TAPPI T555	µm	≤1.3*std	2.4	1.8	1.8	1.8	1.8	1.8	1.8	2.1
Relative humidity	TAPPI T502	%	±7	48	48	48	48	48	48	48	48

Storage recommendations

Ideally, the paper should be stocked in pressrooms conditioned to 50% (±5) relative humidity and 23°C (±2) temperature.

In any case, extremes of temperature and humidity must be avoided.

For food contact applications, the product properties, according to the specifications, are guaranteed for 12 months after the production date.

Values are subject to change without notice.

Last update: 04/29/2019