

Exceo Silk

two-side multicoated, woodfree, silky, high-white and bright

Main Application: sheet fed offset printed graphical end uses
high quality image and text reproduction

Datasheet

Property	Test Method	Substance g/m ²						
		150	170	200	250	300	350	400
Substance, g/m ²	DIN EN ISO 536, balance	150	170	200	250	300	350	400
ISO brightness, %	ISO 2470 - 2	98	98	98	98	98	98	98
CIE whiteness, %	ISO 475	122	122	122	122	122	122	122
Opacity, %	DIN 53146, D65, Elrepho	96	96,5	97,5	98,5	99	99	99
Gloss, %	ISO 8254 - 1	24	24	30	30	30	30	30
Bulk, cm ³ /g	ISO 534	0,88	0,88	0,88	0,9	0,95	0,95	0,95
PPS roughness, µm	ISO 8791-4	1,5	1,5	1,4	1,4	1,7	1,8	2

Certificates:

ISO 9001
ISO 14001
ISO 50001
OHSAS 18001
FSC® CoC
PEFC™ CoC
EMAS

Tests are conducted at standard atmosphere of 23°C and 50% relative humidity according to DIN 50014. The technical readings with tolerances and their max. and min. values respectively are standard values of our production. The tolerances are considered to be correctly met when 95% of the values ascertained comply with the mentioned data. Beyond that 4,5% of the tested individual values shall not deviate by more than up to 1,5-fold of the tolerance. In the maximum only 0,5% of the individual testings shall exceed the 1,5-fold tolerance range. Adhering to the tolerance is based on DIN 19306-7.3; determination as per DIN 55302, item 1. All technical data are subject to alteration. As the figures are standard values, they do not form a constituent part of our sales conditions.