

TECHNICAL DATA SHEET

Steinbeis Silk (reels)

Raw Material/
Furnish 100 % deinked Pulp (100 % post-consumer)
no chlorine bleaching in production process

Environmental Symbols Blue Angel, EU Ecolabel

Grammage [gsm] (ISO 536)	57 ± 2.5 %	60 ± 2.5 %	65 ± 2.5 %	70 ± 2.5 %	80 ± 2.5 %	90 ± 2.5 %
Volume [cm ³ /g] (ISO 534)	1.05 ± 0.1	1.05 ± 0.1	1.05 ± 0.1	1.05 ± 0.1	1.05 ± 0.1	1.05 ± 0.2
Opacity [%] (ISO2471)	93 ± 2	94 ± 2	95 ± 2	96 ± 2	97 ± 2	97 ± 2
Gloss (Gardner 75°)	25 ± 3	25 ± 3	25 ± 3	25 ± 3	25 ± 3	25 ± 3
ISO-Whiteness [%] (ISO 2470-2)(D65_10°)	80 ± 2	81 ± 2	82 ± 2	82 ± 2	82 ± 2	82 ± 2

Ageing properties
(DIN 6738) Group LDK 12 - 80 ≈ several 100 years

Recommended
ICC Profil PSO LWC Improved (ECI)

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