SVETOCOAT®

COATED UNBLEACHED KRAFT (CUK)



Product specification:

Property (Unit)	Tolerance	Value								Standard
Basis Weight (g/m²)	+/- 5%	175	200	235	255	270	280	310	330	ISO 536
Thickness (µm)	+/- 5%	242	280	345	365	375	410	450	460	ISO 534
Stiffness L&W (15°) MD (mN)	+/- 15%	80	140	240	290	358	445	600	615	ISO 2493
Stiffness L&W (15°) CD (mN)		35	60	108	129	143	180	215	225	
Stiffness Taber (15°) MD (mNm)		3,9	7,0	12,2	14,0	17,3	21,5	29,0	29,7	T489
Stiffness Taber (15°) CD (mNm)		1,7	2,9	5,2	6,2	6,9	8,7	10,4	10,8	
Moisture Content (%)	-1,5%/ +1.0%	7,5	7,5	7,5	7,5	7,5	7,5	7,5	7,5	ISO 287
Brightness D65 Top side (%)	≥	79	79	79	79	79	79	79	79	ISO 2470-1
SCT MD (kN/m)	≥	4,5	4,5	6,0	6,0	7,0	7,0	7,0	7,0	ISO 9895
SCT CD (kN/m)	≥	3,0	3,0	4,0	4,0	4,0	4,0	4,0	4,0	ISO 9895
Roughness Bendtsen Top side (ml/min)		≤ 250								- ISO 5636
Roughness Bendtsen Back side (ml/min)		≤ 1600 ≤ 1700							.700	130 3030
Roughness PPS/ SB 1.0 Top side (µm)		≤ 3.0								ISO 8791-4
Internal Bond Strength Scott (J/m2)		≥ 130								TP 87017
Water Absorption Top COBB ₆₀ (g/m2)		≤ 40								- ISO 535
Water Absorption Bottom COBB ₆₀ (g/m2)		≤ 50								

Produced according to STO 00253497-006-2022

Management system certified in accordance with the standards:

GOST R ISO 9001-2015 (ISO 9001:2015), GOST R ISO 14001-2016, GOST R ISO 45001-2020 (ISO 45001:2018),

FSSC 22000 (ISO 22000:2018, GOST R ISO 22000-2019)

