

Technical Data Sheet

Typical Values

White top kraftliner (WTKL)

Brand:

KomiWhite

Parameters	Unit of measure	Test method	Substance (g/m ²)						
			100	110	120	135	160	175	200
Caliper	µm	ISO 534	125	137	150	171	203	224	256
Moisture tolerance	%	ISO 287	7.5	7.5	7.6	7.6	7.7	7.7	7.7
Bursting strength	kPa	ISO 2759	403	456	502	587	699	772	874
SCT _{CD}	kN/m	ISO 9895	2.16	2.38	2.56	2.93	3.38	3.69	4.23
Scott plybond	J/m ²	TAPPI 569	287	283	270	277	290	287	280
Bendtsen roughness (top side)	ml/min	ISO 8791-2	162	179	199	244	299	367	446
Brightness (top side)	%	ISO 2470	76.2	76.7	77.7	75.1	76.2	76.6	77.6
Cobb ₆₀ (top side)	g/m ²	ISO 535	29	29	29	29	29	28	28
Cobb ₆₀ (bottom side)	g/m ²	ISO 535	83	103	127	42	43	41	44
Cobb ₁₈₀₀ (top side)	g/m ²	ISO 535	74	84	93	102	106	119	132
Cobb ₁₈₀₀ (bottom side)	g/m ²	ISO 535	143	187	227	130	182	153	197
Gurley	sec	ISO 5636-5	72	74	72	79	74	85	98
Tensile Stiffness _{MD}	kN/m	ISO 1924-2	819	915	1009	1161	1398	1576	1813
Tensile Stiffness _{CD}	kN/m	ISO 1924-2	451	475	509	559	674	708	824

Information:

Test conditions: Typical values after conditioning, measured at 50 ± 2% RH and 23 ± 1°C (ISO 187:1990)

Mill's certificates

- ISO 9001
- ISO 14001
- ISO 45001

Manufacturer's Forest management system complies with extended level of NSFC standard (NSFC S+)

The system for verifying the legal origin of wood used in production complies with the requirements of the «Chain of custody of wood and wood-based products» international standard ISO 38200:2018 and the NSFC CoC standard

Product description:

Liner for corrugated board