



# Quality Declaration

## Nettingsdorf K – Kraftliner Brown

### Typical values at 50% RH and 23°C

PROPERTY	UNIT	TEST METHOD											
Substance	g/m <sup>2</sup>	ISO 536	115	125	135	150	170	186	200	225	275	300	400
Burst	kPa	ISO 2758	510	560	605	660	735	785	830	905	1045	1120	1290
Burst Index	kPa.m <sup>2</sup> /g	ISO 2758	4,43	4,48	4,48	4,40	4,32	4,22	4,15	4,02	3,80	3,73	3,23
SCT cd	kN/m	ISO 9895	2,00	2,20	2,40	2,65	3,00	3,40	3,60	4,05	5,00	5,50	7,30
SCT cd Index	N.m/g	ISO 9895	17,39	17,60	17,78	17,67	17,65	18,28	18,00	18,00	18,18	18,33	18,25
Moisture*	Supplied %	ISO 287	8,0	8,0	8,0	8,0	8,0	8,0	8,0	8,0	8,0	8,0	8,5

### Guaranteed values at 50 % RH and 23°C

PROPERTY	UNIT	TEST METHOD											
<b>Substance</b>	g/m <sup>2</sup>	ISO 536	115	125	135	150	170	186	200	225	275	300	400
		ISO 536 Max	118,5	128,8	139,1	154,5	175,1	191,6	206,0	234,0	286,0	312,0	416,0
		ISO 536 Min	111,6	121,3	131,0	145,5	164,9	180,4	194,0	216,0	264,0	288,0	384,0
<b>Burst</b>	kPa	ISO 2758	450	510	555	610	685	715	775	835	980	1010	1205
<b>Burst Index</b>	kPa.m <sup>2</sup> /g	ISO 2758	3,91	4,08	4,11	4,07	4,03	3,84	3,88	3,71	3,56	3,37	3,01
<b>SCT cd</b>	kN/m	ISO 9895	1,80	2,00	2,15	2,40	2,70	3,00	3,20	3,60	4,40	4,80	6,30
<b>SCT cd Index</b>	N.m/g	ISO 9895	15,65	16,00	15,93	16,00	15,88	16,13	16,00	16,00	16,00	16,00	15,75
<b>Moisture</b>	Supplied %	ISO 287 Max	9,5	9,5	9,5	9,5	9,5	9,5	9,5	9,5	9,5	9,5	10,0
		ISO 287 Min	6,5	6,5	6,5	6,5	6,5	6,5	6,5	6,5	6,5	6,5	7,0
<b>Cobb60 Top Side</b>	g/m <sup>2</sup>	ISO 535 Max	40	40	40	40	40	40	40	40	40	40	40
		ISO 535 Min	20	20	20	20	20	20	20	20	20	20	20
<b>Cobb1800 Top Side</b>	g/m <sup>2</sup>	ISO 535 Max	< 155	< 155	< 155	< 155	< 155	< 155	< 155	< 155	< 155	< 155	< 155

We guarantee our measured values are equal to or better than the guaranteed values given. For the intervals specified we guarantee our measured values are within the tolerance given. Our testing equipment is calibrated to match the round robin mean value of the CEPI Comparative Test.

Valid as from January 2019