

GLASS FIBER TISSUE : OK
PURGUARD : OK

TECHNICAL DATA SHEET

PRODUCT IDENTIFICATION : N-LVT

TECHNICAL PROPERTIES

SPECIFICATION	STANDARD	PRODUCT				
		OPTIONAL	STANDARD	OPTIONAL	OPTIONAL	OPTIONAL
Usage class	EN ISO 10874	Domestic :23 Commercial :32 Industrial :41	Domestic :23 Commercial :33 Industrial :42	Domestic :23 Commercial :33 Industrial :43	Domestic :23 Commercial :33 Industrial :42	Domestic :23 Commercial :33 Industrial :43
Total Thickness	EN ISO 24346	2.2 mm	2.5 mm	2.5 mm	3 mm	3 mm
Wear Layer Thickness	EN ISO 24340	0.4 mm	0.55 mm	0.70 mm	0.55 mm	0.70 mm
Mass per Unit Area	EN ISO 23997	3.270 gr/m ²	3.750 gr/m ²	3.700 gr/m ²	4550gr/m ²	4520 gr/m ²
Bevelled Edges		Yes	Yes	Yes	Yes	Yes

PERFORMANCE

Wear Layer Group	EN 660-2	Grup T	Grup T	Grup T	Grup T	Grup T
Binder Content	ISO 10582	Type 1	Type 1	Type 1	Type 1	Type 1
Effect of a castor chair	ISO 4918	No deformation after 25.000 cycles	No deformation after 25.000 cycles	No deformation after 25.000 cycles	No deformation after 25.000 cycles	No deformation after 25.000 cycles
Colour Fastness to Artificial Light	EN 105-B02	≥6	≥6	≥6	≥6	≥6
Dimensional Stability	EN ISO 23999	0,2	0,2	0,2	0,2	0,2
Curling	EN ISO 23999	≤2 mm	≤2 mm	≤2 mm	≤2 mm	≤2 mm
Residual Indentation	EN ISO 24343-1	0,05	0,04	0,04	0,05	0,05
Antibacterial Activity	EN ISO 846 C	0 Does not contribute to bacterial growth	0 Does not contribute to bacterial growth	0 Does not contribute to bacterial growth	0 Does not contribute to bacterial growth	0 Does not contribute to bacterial growth
Fire Classification	EN 13501-1	Bfl S1	Bfl S1	Bfl S1	Bfl S1	Bfl S1
Electrical Property	EN 1815	≤2 kV Antistatic	≤2 kV Antistatic	≤2 kV Antistatic	≤2 kV Antistatic	≤2 kV Antistatic
Thermal Conductivity	ISO 8302	0.157 W/m K	0.166 W/m K	0.166 W/m K	0.181 W/mK	0.181 W/mK
Slip Resistance	EN 13893	DS	DS	DS	DS	DS
	DIN 51130	R10 (Optional)	R10 (Optional)	R10 (Optional)	R10 (Optional)	R10 (Optional)
Determination of staining and resistance to chemicals	EN ISO 26987	Ok	Ok	Ok	Ok	Ok

FORM OF DELIVERY

Size	Pcs. in box					
	25cm x 50cm	32	28	28	23	23
30.5cm x 61cm	22	19	19	15	15	
50cm x 100cm	8	7	7	6	6	
45.7cm x 45.7cm	19	17	17	14	14	
61cm x 61cm	11	9	9	8	8	
50cm x 50cm	16	14	14	11	12	
100cm x 100cm	4	4	4	3	3	
20cm x 120cm	17	14	15	12	12	
Size	m ² in box					
	25cm x 50cm	4,00	3,50	3,50	2,88	2,88
30.5cm x 61cm	4,09	3,53	3,53	2,79	2,79	
50cm x 100cm	4,00	3,50	3,50	3,00	3,00	
45.7cm x 45.7cm	3,97	3,55	3,55	2,92	2,92	
61cm x 61cm	4,09	3,35	3,35	2,98	2,98	
50cm x 50cm	4,00	3,50	3,50	2,75	3,00	
100cm x 100cm	4,00	4,00	4,00	3,00	3,00	
20cm x 120cm	4,08	3,36	3,60	2,88	2,88	
Size	Net weight in box (kg)					
	25cm x 50cm	13,08	13,13	12,95	13,08	13,00
30.5cm x 61cm	13,38	13,26	13,08	12,70	12,61	
50cm x 100cm	13,08	13,13	12,95	13,65	13,56	
45.7cm x 45.7cm	12,98	13,31	13,14	13,30	13,22	
61cm x 61cm	13,38	12,56	12,39	13,54	13,46	
50cm x 50cm	13,08	13,13	12,95	12,51	13,56	
100cm x 100cm	13,08	15,00	14,80	13,65	13,56	
20cm x 120cm	13,34	12,60	13,32	13,10	13,02	