

TECHNICAL DATA SHEET

PRODUCT TECHNICAL SHEET

DECORATIVE SHEET – ANITISTATIC GRADE (FLOORING)

SR NO.	PROPERTIES	TEST METHOD	UNIT OF MEASUREMENT	ATTRIBUTES OF PERFORMANCE	CROWN VALUES
1	Thickness	EN 438-2.5	mm	$0.5 \leq s \leq 1 \pm 0.10$ $1.0 < s \leq 2.0 \pm 0.15$	$0.5 \leq s \leq 1 \pm 0.05$ $1.0 < s \leq 2.0 \pm 0.10$
2	Flatness	EN 438-2.9	mm/ m	120	60
3	Length and width	EN 438-2.6	mm	± 10.0	Complies
4	Straightness of edges	EN 438-2.7	mm/ m	1.5	0.07 mm
5	Squareness	EN 438-2.8	mm/ m	1.5	0.07mm
6	Resistance to surface wear	EN 13329 – Annex E	revolutions	350 min	AC 3 IP ≥ 2500
7	Electrical Resistance	EN 61340-4-1	Ohm/m ²	$1 \times 10^9 - 1 \times 10^{11}$ (antistatic) $1 \times 10^6 - 1 \times 10^8$ (static dissipative)	$1 \times 10^9 - 1 \times 10^{11}$ (antistatic) $1 \times 10^6 - 1 \times 10^8$ (static dissipative)
8	Dimension stability Elevated temperature	EN 438-2.17	% (max) L T	0.45 0.65	0.31 0.52
9	Resistance to impact by small diameter ball	EN 438-2.20	N (min)	25	27
10	Resistance to staining	EN 438-2.26	Groups 1 & 2 Groups 3	5 4	5 5
11	Light fastness (xenon arc)	EN 438-2.27	Grey scale rating (min)	4	4
12	Resistance to cigarette burns	EN 438-2.30	rating (min)	4	4
13	Resistance to water vapor	EN 438-2.14	rating (min)	4	4
14	Density	ISO 1183	gm/cm ³ (min)	1.35	1.36

Remarks

@ Required Values Based on EN-438 - 2 ISSUE-02:-Date:-25.02.2018

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