

TECHNICAL SPECIFICATION

SIZE: 2440X1220X0.70 mm

Product Details – [Design No -3586 . Finish - SUEDE]

Properties	Test Method as Per EN 438-2	Parameter or Attribute	Unit (max or min)	Standard as Per EN 438-2	MANILAM Values
Thickness Tolerance	Clause No.5			±0.10 mm	±0.05
Length & Width Tolerance	Clause No.6		mm mm	+ 10mm -0 mm	+05mm -0mm
Resistance to Surface wear	Clause No.10	Wear Resistance	Revolution (min)	IP≥150 FP≥350	300 525
Resistance to immersion in Boiling water Appearance	Clause No.12	Gloss	Grade (min)	≥Rating-3 ≥ Rating-4	Rating-5
Resistance to Water Vapour	Clause No.14	Appearance Gloss Others	Grade (min)	≥ Rating-3 ≥ Rating-4	Rating-5
Resistance to Dry Heat at 180 °C	Clause No.16	Gloss Others	Grade (min)	≥ Rating -3 ≥ Rating-4	Rating-5
Dimensional Stability at elevated temp.	Clause No.17	MD CD	(max. %)	≤ 0.55% ≤ 1.05%	0.38 0.65
Resistance to Impact by Small –Diameter Ball	Clause No.20	Spring force	N	≥ 20 N	30N
Resistance to Cracking	Clause No.23	Appearance		≥ Rating-4	Rating-5
Resistance to Scratching	Clause No.25	Force	N (min)	≥ Rating -3	Rating -3
Resistance to Staining	Clause No.26	Group 1 & 2 Group 3	Grade (min)	Rating-5 ≥ Rating-4	Rating-5 Rating-5
Resistance to Cigarette Burns	Clause No.30	Appearance	Grade (min)	≥ Rating-3	Rating-5
Formability	Clause No.31 & 32	Appearance		≤ R-10	R-5
Resistance to Blistering	Clause No.33 &34	Appearance		≥ 10	16

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TECHNICAL DEPARTMENT

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