

DESCRIPTION

Total thickness	EN ISO 24346	mm	1,00 +/- 0,15
Density		g/cm3	1,27
Hardness	ASTM D785	R-Scale	105
Weight	EN ISO 23997	g/m²	1900 +/-200
Panels width	EN ISO 24341	mm	max 1200
Panels lenght	EN ISO 24341	mm	max 2900
Surface			Textured matte

CLASSIFICATION

Fire reaction	EN 13 501-1	class	B-s1,d0
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PERFORMANCE

Chemical resistance (1)	EN ISO 26987		OK
Resistance to chemical reagents (1)	ASTM D543		Excellent
Resistance to household chemicals (1)	ASTM D1308		Excellent
Thermical conductivity	DIN 52612	W/(m.K)	0,2
Food contact	EN 1186-1 EN 1186-3		OK
Migration of specific metals	EN 12149-A		< 2
Vinyl chloride	EN 12149-B		Not detectable
Formaldehyde	EN 12149-C		Not detectable
TVOC emission	EN 16000-6	After 28 days	< 15µg/m3
Puncture impact resistance	EN ISO 6603-1	J	> 15

(1) Charts "stain and marks resistance" available upon request