

DESCRIPTION			
Total Thickness	EN 428	mm	2.00 +/- 0.15
Stabilization			CaZn
Density		g/cm ³	1.49
Weight	EN 430	g/m ²	2800 +/-200
Panels width	EN 426	mm	1300
Panels lengths	EN 426	mm	3000
Surface			textured and covered with a film in order to protect the panel until the end of the project
CLASSIFICATION			
Fire reaction	EN 13 501-1	class	B-s2,d0
	NFP 92 – 507	class	M1
	BSI	class	0
	ASTM 84	class	A

PERFORMANCE

Chemicals resistance (1)	EN 423	-	OK
			Anios compliant
			H2O2 compliant
Decontamination of surface (radionuclide)	ISO 8690		excellent
anti-bacterial activity (E. coli – S. aureus – MRSA) (2)	JIS Z 2801	-	> 99% inhibits growth
Migration of specific metals	EN12149-A		<2
Vinyl chloride	EN12149-B		non detectable
Formaldehyde	EN12149-C		non detectable
TVOC emission	EN 16000-6	after 28 days	< 15µg/m3
Impact resistance	ISO 8256	KJ/m²	443
Impact resistance Charpy +23°C -50% HR	ISO 179-1	KJ/m²	53,6
Welding resistance with Gerflor contract vinyl flooring (wearlayer > 0,5mm)	NF-EN 684	DaN/5cm	>24

(1) Charts « stain and marks resistance » available upon request

(2) The implementation of an effective cleaning method is the best defence against infection..