






NORTHERN LIGHTS METALLICA

TECHNICAL SPECIFICATIONS

DESCRIPTION			
Total thickness	EN 428	mm	2.0
Weight	EN 430	g/m ²	2650
Width of sheet	EN 426	m	2
Length of sheet	EN 426	lm	20
CLASSIFICATION			
European classification	EN 685		23-33
Fire rating	EN ISO 9239-1 EN ISO 11925-2	Class	Bfl-s1
Toxic testing	GB 18586-2001		Good
Static electrical propensity	EN 1815	KV	≤ 2
Electrical resistance / Anti Static	EN 1081	Ω	10 ⁷ -10 ¹⁰
Slip resistance	DIN 51130	Class	R10
PERFORMANCES			
Dimensional stability	EN 434	%	≤ 0.4
Thermal conductivity	EN 12524	W/(m.k)	0.25
Castor wheel test	EN 425	-	OK
Wear resistance	EN 660.2	mm ³	≤ 2.0
Abrasion Group	EN 649	group	T
Type binder content	ISO 10581	type	I
Residual group	EN 433	mm	≈ 0.02
Colour fastness	EN 20 105 B02	degree	≥ 6
Chemical product resistance	EN 423	class	OK
Antibacterial property MRSA	ISO 22196	-	>99% inhibits growth
Flexibility	ISO 8690	-	Good
Decontamination rated	EN 435	-	Very good
Impact sound reduction	EN ISO 10140/1 EN ISO 717/2	-	Approx.+4DB
Surface treatment	-	UV Protected	PUR+ Iodine stain free
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000 - 6	µg/m ³	<10
CE MARKING			
	EN 14041	   	

The implementation of an effective cleaning regime is the most important defence against infections.

Be connected!



#Jeoflor



Our related products!



Floor
Self Leveling



Wall Coverings
& Protections



Skirting &
Profiles



Handrails



LCA

Eco-designed according to a product specific Life Cycle Analysis



WELLNESS

Walking comfort < 75 dB



REACH

COMPOSITION
100% REACH compliant



INDOOR AIR QUALITY

TVOC emissions 100 times better than norm requirements (TVOC < 10 µg/m³ after 28 days)



RECYCLABILITY

100%



RECYCLED CONTENT

25%

Jeoflor

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