

SCALA		SCALA RIGID ACOUSTIC	
DESCRIPTION			
Total Thickness	EN ISO 24346	mm	5,5
Thickness of the wearlayer	EN ISO 24340	mm	0,55
Weight	EN ISO 23997	g/sqm	7229
Size	EN ISO 24342	mm	212x1238,8
Number of planks /tiles and sqm per box	-	-	x8 / 2,10sqm
CLASSIFICATION			
Norm/Product Specification	-	-	EN ISO 10582
European Classification	EN ISO 10874	class	23 – 32
Fire Rating	EN 13 501-1	class	Bfl-s1
Static Electrical Propensity	EN 1815	kV	< 2
Slip Resistance Wet	DIN 51 130	class	R10
PERFORMANCES			
Wear Resistance	EN 660.2	mm3	≤ 2.0
Wear Group		group	T
Type Binder content	ISO 10582	group	I
Room Impact	NF S 31074	dB	79
Impact sound insulation	EN ISO 717-2	dB	19
Dimensional stability (norm)	EN ISO 23999	%	≤ 0.15
Dimensional stability (average measured value)	-	%	≈ 0.05
Castor chair test	ISO 4918	-	OK
Thermal Conductivity	EN ISO 10456	W/(m.K)	0.25
Colour Fastness	EN 105 - B02	degree	≥ 6
Chemical Products Resistance	EN ISO 26987		OK
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000-6	µg/ m3	< 10
CE MARKING			
CE	EN 14041		  
			