

Regor®

Stud Vinyl: Super Anti-Slip

Characteristics	Standards	Units	Regor®	
Indoor Air Quality	CA Section 01350 (≤ 0.5 mg / m³)	Floorscore Certified (SCS - FS - 04547)	Yes	
Description				
Type of floor covering	EN 13845 EN 13553	Classification	Stud Vinyl : Super Anti-Slip	
General performance	BS EN ISO 10874		34: Very Heavy Commercial 43: Heavy Light Industrial	
Usage / Wear resistance	BS EN 649	Group	P (≤ 4 mm³)	
Special Treatment			Easy Maintenance	
Overall thickness	ISO 24346 - EN 428	mm	1.50	2.00
Weight	ISO 23997 - EN 430	g/m²	2750	3500
Sheet size	ISO 24341 - EN 426	m (width)	2	
		m (length)	15 / 20	
		m² (surface area)	30 / 40	
Tile Size	EN 427	cm x cm (length x width)	30 x 30 50 x 50 61 x 61	
Castor chair test	ISO 4918 - EN 425	Type of use	Continuous	
Slip resistance	DIN 51130	Ramp Test	R11	
	EN 13893 ASTM D2047	Coefficient of friction	DS (> 0.30) Pass (0.70 avg)	
Dimensional stability	ISO 23999	%	≤ 0.40	
Flexibility	ISO 24344	20mm mandrel	No cracking	
Seam Strength	ISO 16906	N/50mm	Pass	
Residual indentation	ISO 24343 - 1 - EN 433	mm	≤ 0.10	
	ASTM F970	psi	800	
Colour fastness to light	EN ISO 105 - B02	Degrees	≥ 6	
	ASTM F1515	ΔE ≤ 800 after 300 h (colour change)	Pass	
Static electrical propensity	EN1815	kV	< 2.0	
Thermal resistance	EN 12667	m² k/W	Approx 0.01m²k/W (suitable at 27°C)	
Heat Stability	ASTM 1514	ΔE ≤ 0.80 (colour change)	Pass	
Reaction to fire	EN ISO 9239-1	kW/m²	≥ 8	
	EN ISO 11925-2		Pass	
	EN 13501-1 : 2007+A1	Class	Bfl - S1	
	ASTM E 648	Type	1	
Smoke density	ASTM E 662	Dm	< 450	

