



Grabo Fortis

Technical parameter	Standard	Unit	Result
DESCRIPTION			
Construction			Homogeneous flooring
Total thickness	EN ISO 24346	mm	2.0 (0.08")
Width of roll	EN ISO 24341	m	2 (6'6")
Length of roll	EN ISO 24341	lm	20 (66')
Wear layer thickness	EN ISO 24340	mm	2.0 (0.08")
Total weight	EN ISO 23997	kg/m2	2.8 (0.57 lb/ft2)
CLASSIFICATION			
Binder content	EN ISO 10581	class	Type I.
European classification	ISO 10874	class	34 / 43
Residual indentation	EN ISO 24343-1	max. mm	0.1
Static Load Limit	ASTM F970		PASS .004" (1,100 lb)
Dimensional stability	EN ISO 23999	max.%	0.4
Curling	EN ISO 23999	max. mm	8
PERFORMANCE			
Abrasion group	MSZ EN 660-1	class	T
Fire resistance	EN 13501-1	class	Bfl-s1
Smoke Density	ASTM E662		Pass
Critical Radiant Flux	ASTM E648		Class 1
Slip resistance	DIN 51130		R9
	EN 13893		DS
Thermal resistance	EN 12524	m2K/W	0.012
Static Coefficient of Friction dry	ASTM D2047		> 0.8
Light fastness	EN ISO 105-B02	grade	6
Electrical resistance	EN 1815	kV	< 2 / Antistatic
Chemical resistance	EN ISO 26987		✓
	ASTM F925		✓
Hygiene			Bacterial resistant
Castor chair resistance	ISO 4918		✓
Surface treatment			iGUARD PUR Surface
Environmental attributes			Phthalate-, solvent and heavy metal free
Content of PCP	EN 12673		Does not contain
Formaldehyde emission	ENV 717-1		E1 (no emission)
TVOC after 28 days	ISO 16000-6		< 10 µg/m3
California VOC			✓
End of life			100% recyclable
Seaming method			Heat or cold weld
Warranty			10 year