Topflor- Esprit

Homogeneous flooring

TECHNICAL DATA				
Description	Total thickness	EN 428	mm	2.0mm
	Wearlayer thickness	EN 429	mm	2.0mm
	Weight	EN 430	g/m²	3150g/m²
	Roll width	EN 426	cm	200cm
	Roll length	EN 426	m	20m
Classification	Classification	EN 685	class	34-43
	Fire rating	NF P 92-506	--	M2
		EN 13 501-1	--	Class B_{fl}-s1
		DIN 4102	--	B1
		GB 8624-2006	--	GB 8624 B1
	Toxic testing	GB 18586-2001	--	Pass
	Electrical resistance	EN 1815	kv	<2
		EN 1081	Ω	$\geq 10^{9\text{-}10}$
	Slip resistance dry	EN 13893	--	≥0.3
	Slip resistance wet	DIN 51130	--	R9
Performance	Dimensional stability	EN 434	%	≤0.40
	Residual indentation	EN 433	mm	Approx. 0.03
	Thermal resistance	EN 12 524	m²K/W	0. 25
	Colour fastness	EN ISO 105 - B02	degree	≥6
	Chemical resistance	EN 423	--	good
	Castor wheel test	EN 425	--	suitable
	Impact sound reduction	EN ISO 717/2	dB	Approx. + 4
	TVOC* after 28days	IS016000-6	μg/m3	<10
	Flexibility	EN 435	--	excellent
	Anti-bacterial and fungicidal	MRSA	--	good
		DIN EN ISO 846-A/C	--	good
	Surface treatment			PUR
	Underfloor heating		℃	suitable max. 28
	Maritime usage	IMO RES A 653(16)-IMO MSC 61(67)Annex 1 Part 2,5		

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