

Capilla® technical specifications

description
performance

Characteristics	Standards	Units	Capilla®
Description			Vinyl wall covering
Special treatment			PUR
Overall thickness	EN 428	mm	1.00
Thickness of wear layer	EN 429, ASTM F410	mm	1.00
Weight	EN 430	g/m ²	1600
Sheet size		m (width)	2
	EN 426	m (length)	20
		m ² (surface area)	40
Dimensional stability	EN 434	%	≤ 0.40
Flexibility	EN 435	mm	< 20
	ASTM F137		Pass
Reaction to fire	EN ISO 9239-1 : 2010	kW/m ²	≥ 8
	EN ISO 11925-2 : 2010		Pass
	EN 13501-1:2007+A1: 2009	Class	Bfl-S1
	ASTM E648-06	Type	1
Thermal resistance	ISO 8302 (EN 12664)	m ² k/W	< 0.00568
	ASTM 1514		Pass
Smoke density	ASTM E 662-05	Dm	< 450
Colour fastness to light	EN ISO 105 - B02	Degrees	≥ 6
Stain & chemical resistance	BS EN ISO 26987 : 2012	Index	0 (Excellent resistance)
	ASTM F925		Pass
Fungi & bacteria resistance	(E1) PCP	%	< 0.1 (none detected)
	ASTM G - 21		Does not favour growth
	ASTM D3273		Pass
Clean rooms	ASTM F51/68	Class	A, non shedding

1.3 mm thicknesses available to special order.

*NA - Not applicable

The above data is valid at the time of print. For more details regarding technical specifications, handling and installation, please contact Responsive Industries Ltd.

