



MUR/L

Titanium Dioxide in a mass of the product, in the anatomical form and structure with nanometer System Pure Health - Virus and Bacteria Self Shielding











Mural is a homogeneous flexible vinyl wall covering available in 1.3 mm thickness, designed to be fully resistant to impact. Capilla acts as a buffer against damage from beds, trolleys and indoor motorised vehicles or other transportation systems.

Mural is fully impact resistant and is therefore ideal for use as a cladding in large public buildings such as hospitals, care institutions, dental and veterinary surgeries, clean rooms, stores and supermarkets, warehouse and storage areas.

Mural is anti-fungal and anti-bacterial, is available in sheets 2.0m wide and complies with the European norm EN 649.

ISO 9001,2008 **ISO** 14001,2004



Applications

- Hospitals
- Clinics
- Offices
- Laboratories
- Classrooms
- Dormitories
- Retirement homes
- Hallways
- Reception areas

Special Features

- Heavy-duty wall protection
- Easy to match pastel shades
- · Antibacterial and antifungal
- PU treatment
- · Low cost easy maintenance
- VOC compliant







Mural technical specifications

lescription

performance

Characteristics	Standards	Units	Capilla®
Description			Vinyl wall covering
Special treatment			PUR
Overall thickness	EN 428	mm	1.30
Thickness of wear layer	EN 429, ASTM F410	mm	1.30
Weight	EN 430	g/m²	1600
Sheet size		m (width)	2
	EN 426	m (length)	20
		m² (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/m²	≥8
	EN ISO 11925-2:2010		Pass
	EN 13501-1:2007+A1: 2009	Class	Bfl-S1
	ASTM E648-06	Туре	1
Thermal resistance	ISO 8302 (EN 12664)	m² 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	BS EN ISO 26987 : 2012	Index	0 (Excellent resistance)
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.