

## **Special Features**













#### **Applications**

· Hospitals · Laboratories

· Clinics · Classroms

· Hallways · Dormitories

## **Product Description**

Capilla® is a homogeneous flexible vinyl wall covering available in 1.00 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.

Capilla® 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.

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

 $\label{eq:capilla} \textbf{Capilla}^{\circ} \text{ is VOC} \ (\leq 1/2 \text{ Chronic REL}) \ \text{and formaldehyde compliant} \ (\leq 9.0 \ \ \mu\text{g/m3}) \\ \text{according to the CDPH/EHLB/Standard, Method V1.1-2010 (certificate 120316-01).}$ 



## Capilla®

Wall Covering







### **Lateral Thinking**

Hygienic, crisp, clean, and easy - Capilla® is the preferred wall covering choice for tough professional environments. With pleasing pastel designs, Capilla® is the perfect complement for Responsive's extensive vinyl flooring collection.



Matching welding rods are available for every colour. Printed shades may appear slightly different from actual samples.



# Capilla®

#### Wall Covering







Characteristics	Standards	Units	Capilla <sup>®</sup>
Indoor Air Quality	CA Section 01350 (≤ 0.5 mg	Floorscore Certified (SCS - FS	Yes
	/ m³)	- 04547)	103
Description			
Type of wall covering	EN 15102	Classification Norm	Vinyl Wall Covering
Special treatment			PUR
Overall thickness	ISO 24346 - EN 428	mm	1.00
Thickness of wear layer	ISO 24340 - EN 429, ASTM F410	mm	1.00
Weight	ISO 23997 - EN 430	g/m²	2000
Sheet size	ISO 24341 - EN 426	m (width)	2
		m (length)	20
		m² (surface area)	40
Dimensional stability	ISO 23999 - EN 434	%	≤ 0.40
Flexibility	ISO 24344 - EN 435	20mm mandrel	< 20
	ASTM F137		Pass
Seam Strength	ISO 16906	N/50mm	Pass
Residual indentation	ISO 24343 - 1 - EN 433	mm	≤ 0.10
Colour fastness to light	EN ISO 105 - B02	Degrees	≥ 6
	ASTM F1515	ΔE ≤ 800 after 300 hours (colour change)	Pass
Heat Stability	ASTM 1514	ΔE ≤ 0.80 (colour change)	Pass
Reaction to fire	EN 13501-1 : 2007+A1	Class	Bfl - S1
	ASTM E 648	Туре	1
Smoke density	ASTM E 662	Dm	< 450
Stain & chemical resistance	ISO 26987 - EN 423	Index	0 (Excellent resistance)
	ASTM F925	Resistance	Pass
Fungi & bacteria resistance	ISO 846 A, C		Does not favour growth







