

Wallflex

Wallflex vinyl floor covering has become the Australian Standard for durable, hygienic wall covering. Clean and simple by design, Wallflex UBX provides seamless coating for healthcare interiors needing a low maintenance, long lasting wall covering which resists scratching, scuffing and denting.

Technical data

Type of Floor covering		Homogeneous sheet vinyl
Manufactured in		Australia
Classification	EN 685	Not applicable – for walls only
Polyurethane reinforced		Yes
Surface texture		Smooth
Wear layer thickness	EN 429	1.25 mm
Total thickness	EN 428	1.25mm
Weight/m ²	EN 430	2.1 kg/m ²
Density	EN 436 (Method A)	1820 kg/m ³
Wear resistance (volume loss)	prEN 660-2	“M” group
Residual Indentation	EN 433	≤ 0.10 mm
Wear by chair castors	EN 425	Not suitable
Electrical Resistance		Approx 10 ¹⁰ ohm
Fire Resistance BCA Group number Ave specific extinction area	AS/NZS 3837	2 < 250 m ² /kg
Slip Resistance	AS 4586	n/a
Flexibility	EN 435 (Method A)	20mm Diameter Mandrel pass
Colour fastness	ISO 105-B02 (Method 3)	≥ 6
Chemical Resistance		Good resistance (full test results can be supplied on request)
Dimensional stability (adhered or non adhered)	EN 434	≤ 0.40 %
Curling after exposure to heat	EN 434	≤ 8 mm
Seam Strength	EN 684	≥ 240 N/50 mm (average value)
Roll width	EN 426	1.5 metres
Roll length	EN 426	20 metres
Coverage		30.0 m ²
Colours		10 (custom colours upon request)
Recommended Adhesive – Field Area		Armstrong SV200, LVT-100, SC-100
Installation		Full stick heat welded seams
Applications		Health and Aged Care, Education, Retail and General Mercantile.

Armstrong World Industries (Australia) Pty Ltd instructions regarding adhesives , installations, cleaning and maintenance should be observed. Please contact Armstrong for details.

Oct 2015

