

Infinity Luxury Woven Vinyl

Technical Data Sheet

Product Specifications

PROPERTY	SPECIFICATION	TEST METHOD
Intensity of use	Heavy Commercial Traffic Rating	ASTM 5252 Hexapod Walker 12000 cyc
Delamination	No Delamination; Superior Traffic Resistance	ASTM D3936
Abrasion Resistance	Superior Abrasion Resistance	ASTM D3884
Soiling/Cleaning	Super Soil Resistance	
Chemical Resistance	No Effect; Superior Chemical Resistance	ASTM F925
Electrical Resistance	Electrostatic Resistance	ASTM F150
Static Propensity	Exceeds Static Propensity Expectation	AATCC-134
Slip Resistance	Slip Resistance Classification of New Pedestrian Surfaces. P3 = 35 - 44	AS4586:2013
Skid Resistance	Superior Skid Resistance	ASTM E303
Fungus Resistance	No Growth; Superior Fungal Resistance	ASTM G21

Flammability

PROPERTY	SPECIFICATION	TEST METHOD
Critical Radiant Flux	Class 1	ASTM E648
Optical Smoke Density	Passes	ASTM E662
Motor Vehicle Safety Standard	Passes	FMVSS302
R-Factor	Allows Radiant Heat	ASTM C-518

Weight

CC = 1630 g/m²
HD = 2440 g/m²

- UV Exposure:** Products with a 1000 UV rating or those containing Pearl yarns are not recommended for external applications. For external applications a UV rating of 3000 hours is advised.
- Storage:** Product must be rolled face out, cushion in for storage on a flat surface. Do not crease the fabric. Store in a clean dust and moisture free environment.
- Characteristics:** Infinity Woven Vinyl is a product manufactured through the weaving of distinct colours and textures. The weave structure and appearance can vary between rolls and batches. The weave may not be perfectly parallel to the cut edge. Due to the fabric's weaving process some wave, bow or skew is normal. The specified tolerance for this is 3.8cm in either direction over 3.0m. Some patterns may exhibit light or dark shading. This shading can be more evident at seam where two pieces of the same style meet.
- Cleaning:** Please consult the care and cleaning guide.
- Installation:** Please consult the installation guide.
- Warranty:** 3 years external. 7 years internal. Conditions apply please consult the warranty document

Additional information available from www.bluskyproducts.com.au