

Vertiface® is manufactured by Autex Industries Ltd under ISO 9001 accredited Quality Management system. This product is guaranteed to be free from manufacturing defects and carries a Manufacturer's Guarantee for a period of no less than ten years to meet all the performance properties stated within this guarantee.

Product Name	Vertiface®
Description	100% polyester needle punched, thermally bonded wallcovering
Roll Dimensions	1.3m x 50m
Thickness	3-4mm
Weight	Typically 400gsm

Composition

100% polyester fibre from polyethylene terephthalate (PET). Vertiface® contains a minimum of 90% recycled polyester fibre.

Suitable applications

Pinboards, hook-and-loop receptive surface, acoustic wallcovering. Accepts pins and staples.

Colour Fastness to Light

Vertiface® is suitable for indoor use only. Colour and light-fastness are dependent on use and exposure. Vertiface® has been tested and is guaranteed to perform to the following standards:

TSL 9002

Light Fastness Rating: 6-7 (7= highest)

ISO105-B02-1994 (Grey Scale 1-5):

Light Fastness Rating: 3

Colour Fastness to Rubbing

AS2001.4.3 | Wet 4-5 | Dry 4-5 (5 = highest)

Light Reflective Values by Colour

Civic	57.28	Koala	11.86
Citrus	48.52	Avocado	10.87
Myst	41.82	Blush	10.30
Sanz	35.81	Sage	8.99
Wasabi	32.60	Atlantis	7.89
Lime	28.98	Blazing Red	7.85
Azure	24.19	Raspberry	7.64
Silver	23.37	Vintage	5.65
Jade	21.98	Chilli Red	5.37
Porcelain	21.64	Cinder	5.07
Fawn	20.30	Bark	5.04
Clay	20.04	Octane	4.78
Granny Smith	19.72	Phantom	3.88
Stonewash	18.94	Theatre	3.34
Simba	17.56	Stately	3.24
Brilliant Orange	15.31	Charcoal	3.17
Spearmint	13.32	Lightsout	2.61
Calypso	12.66	Ink	2.55
Electric Blue	12.15	Noir	1.16

Fire Ratings

ISO 9705: 1993

Classification: Group 1-S
Smoke Production Rate: <5.0m²/s
As required by NZBC C/VM2

AS ISO 9705 - 2003

Classification: Group 1
(SMOGRARC): <100m²/s²
As required by BCA C1.10

Fl 4096 dated 11th July, 2012

ASTM E-84

Class A, FSI: 20, SD: 50

01.04913.01.206a May 2002

EN13501-1:2007+A1:2009

B - s1, d2

WF 336910 dated 25th February, 2014

Toxicity

Polyester is classed as no more toxic than wood under the state of New York Article 15 part 1120. Polyester is pH7.8 (where pH7.0 is neutral), resistant to biological, bacterial or vermin attack.

Finish

Non-woven. No pattern repeat but Vertiface® has a directional grain. Product may vary from samples and batch to batch due to fibre blending and lay-up which is an inherent feature of this product.

Physical description / properties

Boiling Point:	N/A
Melting Point:	230°C
Vapour Pressure:	N/A
Specific Gravity:	Polyester 1.38
Flash point:	N/A
Explosive limits:	N/A
Solubility in water:	Not soluble
Alkalinity:	pH 7.8
Relative Vapour Density:	N/A

Care and Maintenance

Maintain in accordance with the Care and Maintenance Guide available for this product.