



Vertiface®

A wallcovering that can be used for a wide range of applications; Vertiface® is a decorative fabric that provides the freedom to create functional, stylish and unique interiors. Available in a range of over 35 exciting colours, you can create logos, custom cut designs and add unique personality to your environment.

Vertiface® is an extremely durable, non-woven fabric that won't zip or fray and has a hook-and-loop receptive surface; making it ideal for use in a wide range of situations. From education, retail and commercial interiors to office partitioning and pinboards, Vertiface® can provide a vibrant and exciting addition to any space.

Boasting UV stable, long lasting colour; Vertiface® is made from 100% polyester and is moisture resistant so that it won't stain, rot or break down. Because Vertiface® is non-toxic, non-allergenic, non-irritant, recyclable and environmentally friendly; it is a safe and reliable choice for wallcoverings.

Combined with Autex's range of Interior Acoustic products, Vertiface® creates a functional feature that absorbs reverberated noise and echo in building interiors. Redefine your environment with Autex Vertiface®.

Key Features and Benefits

- Use alone as a wallcovering or combine with Autex Interior Acoustic products for a high performance sound absorbing solution
- Hook-and-loop receptive surface
- Design flexibility with over 35 colour choices
- Limitless branding and design possibilities with in-house custom cutting
- Light-weight and easy to handle
- Made from 100% polyester fibre without chemical binders and certified low VOC
- Manufactured using a minimum of 90% post-consumer recycled material
- Highly durable providing long-term stability and performance
- Safe, non-toxic, non-irritant and non-allergenic
- Manufactured under ISO 9001 and ISO 14001 Quality and Environmental Management Systems
- Does not contain any Red List materials *

Applications

- Decorative and functional acoustic wallcovering for education, commercial offices, theatres, libraries, retail, and hospitality sectors
- Pinboard and hook-and-loop receptive surface for education and commercial sectors
- Custom cut media for effective branding
- Use in conjunction with other Autex Interior Acoustic products for a complete interior solution

Colour Options

Vertiface® is available in a range of colours to suit many different applications.

Refer to the Vertiface® Colour Guide available on the Autex website or from your Account Manager.

Specification:

(Wall) treatment shall be **Autex Vertiface®** from non-woven needle-punched polyester containing not less than 90% post-consumer recycled material as manufactured by Autex www.autexindustries.com

Roll 3mm (nom.) depth, colour (L), Fire Rating ISO 9705: Classification: Group 1-S, AS ISO 9705 - 2003 Classification: Group 1, EN13501-1:2007+A1:2009: B - s1, d2

Install as per Autex recommendations.

If Vertiface® is to be specified for use other than as a wallcovering, please seek guidance from your Autex Account Manager.



AUTEX Interior Acoustics

Product Specifications

Product Name	Vertiface®
Composition	100% Polyester Fibre (PET)
Roll Dimensions	1.3m x 50m
	Other widths are available on request, minimum order quantity applies
Thickness (nom.)	3-4mm
Weight	Typically 400gsm
Finish	Available in fine velour

Hook-and-Loop

Hook-and-loop receptive surface. A hook of 1.5mm or less is recommended.

Installation

Install as per Autex recommendations.

If Vertiface® is to be specified for use other than as a wallcovering, please seek guidance from your Autex Account Manager.

Fastness to Light

Vertiface® is suitable for indoor use only and has been tested to the following standard:
ISO 105-B02-1994 (Grey Scale 1-5)
Light Fastness Rating: 3

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
 FI 4906 dated 11th July, 2012

EN13501-1:2007+A1:2009

B - s1, d2
 WF 336910 dated 25th February, 2014

VOC Emissions

Autex polyester has been tested by Cetec Pty Ltd (Report: CV080408) for chemical emission and is classified as low VOC.
 VOC concentration: 0.01 mg/m³

Moisture Absorption

Polyester fibre when exposed to an atmosphere of 50°C at 90% relative humidity for four days showed moisture absorption of less than 0.03% by weight. Polyester is not affected by moisture, mould or mildew and will not rot or deteriorate in intended use situations.

Pattern Repeat

Non-woven. No pattern repeat but product has 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.

Fabric Care

Blot spills from fabric quickly. Wipe with a damp cloth. Avoid rubbing and excessive amounts of water as this will affect the finish. Use carpet or upholstery shampoo as directed. Blot with a clean dry cloth after each application of solution. Custom printed Vertiface® requires the services of a specialist cleaning company.

Environmental

Autex is committed to best practice through our ISO 9001 and ISO 14001 accredited Quality and Environmental Management systems.

Vertiface® products contains a minimum of 90% previously recycled polyester fibre (from PET bottle-flake) ensuring comparatively low embodied energy. Off-cuts and manufacturing waste is re-used or recycled wherever possible.

Uncontaminated Vertiface® can be recycled.

Vertiface® is manufactured from 100% polyester fibres and does not contain formaldehyde binders. Autex polyester fibres support safer indoor air quality and will not become a potential airborne pollutant.

Service

For further information about Vertiface® or any other Autex product, please contact your Autex Account Manager or visit our website.

Vertiface® is a trademark of Autex Industries Limited and Autex Pty. Vertiface® is proudly manufactured in New Zealand by Autex Industries Ltd.

* Green Building Rating Compatibility certificate can be found on www.envirospec.co.nz or from your Autex Account Manager