# INTERIOR ACOUSTICS VERTIFACE® DATASHEET



Vertiface<sup>®</sup> is our most versatile product. It is literally the face of some of our most well known products like Composition<sup>®</sup> and Symphony<sup>®</sup> and can be added to our Quitespace<sup>®</sup> Panel so that they match your unique design ideas. But you may decide you want to use it to make lampshades or cover your furniture because it is one of the most durable, hard wearing and UV resistant fabrics in the market today.

So, if you have inherited some tired acoustic applications and want to change their colour or improve their look, Vertiface is the perfect tool to upcycle what you've got, matching it to a new interior or giving it a new lease on life.

You can cut to any shape, creating something as unique as each one of us. It's highly durable and takes everything you can throw at it giving you the assurance of longevity.

## **APPLICATIONS**

- Decorative and functional textile wallcovering for education, commercial offices, theatres, libraries, retail, and hospitality sectors
- Hook-and-loop receptive surface for education
  and commercial sectors
- Use in conjunction with other Autex
  Interior Acoustic products

#### **SPECIFICATION:**

(Wall) treatment shall be Autex Vertiface® from non-woven needle-punched polyester containing not less than 80% recycled material as manufactured by Autex www.autexindustries.com

Roll 3-4mm (nom.) depth, colour (\_), 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.

## **PRODUCT SPECIFICATIONS**

Product Name Composition Roll Dimensions	Vertiface® 100% Polyester Fibre (PET) 1.3m × 50m
	Other widths are available on request, minimum order quantity applies
Tolerance	(+5mm) x (+10mm)
Thickness (nom.)	3-4mm
Weight	Typically 380gsm
Finish	Available in fine velour

### 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. Light reflective values below are measured in accordance with BS 8493:2008+A1:2010.

## Hook-and-Loop

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

## LIGHT REFLECTIVE VALUES BY COLOUR

Civic	57	Avocado	11	
Citrus	49	Blush	10	
Myst	42	Sage	9	
Sanz	36	Emerald	8	
Wasabi	33	Sapphire	8	
Lime	29	Atlantis	8	
Azure	24	Blazing Red	8	
Silver	23	Raspberry	8	
Jade	22	Vintage	6	
Porcelain	22	Chilli Red	5	
Fawn	20	Cinder	5	
Clay	20	Bark	5	
Granny Smith	20	Octane	5	
Stonewash	19	Phantom	4	
Simba	18	Theatre	3	
Brilliant Orange	15	Stately	3	
Spearmint	13	Charcoal	3	
Calypso	13	Lightsout	3	
Electric Blue	12	Ink	3	
Koala	12	Noir	1	

## **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 Assessed using methodology AS ISO 9705:2003 in accordance with AS 5637.1:2015, as required by BCA Specification C1.10-4 F14906 dated 11th July, 2012 and FAR 4055-2 dated 8th October, 2013

## 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: CV170908) for chemical emission and is classified as low VOC.

VOC concentration: 0.009 mg/m³ (7 days)

## **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 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.

#### **ENVIRONMENTAL**

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

Vertiface products contains a minimum of 80% recycled polyester fibre (from PET bottle-flake). Off-cuts and manufacturing waste is re-used or recycled wherever possible.

Uncontaminated Vertiface can be recycled. For further information, please call Autex on 0800 428 839.

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. **シニ つ つ つ つ** 



## **COLOUR** OPTIONS



www.fdbacoustics.com.au



## **COLOUR** OPTIONS

