A durable and versatile fabric wallcovering made from 100% polyester fibre.

View miproducts listing



Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include self-assessment and technical information by manufacturer



Autex confirms that this minimum level of assurance has been met or exceeded by the following: Autex Industries Limited New Zealand Made Certificate - 705337

# **Technical Statement**

#### **Product Description**

Vertiface® is a decorative wall covering and screen fabric made from durable non-woven 100% polyester.

### New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- Clause B2 Durability: Performance B2.3.1(c)
- Clause C3 Fire affecting areas beyond the fire source: Performance C3.4(a)

#### <u>Notes</u>

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

FI 4906 and FAR 4055

## Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:

Autex Industries Limited New Zealand Made Certificate - 705337

# **Product Criteria**

## Design requirements

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 *FI 4906 and FAR 4055* 

EN13501-1:2007+A1:2009 B - s1, d2 WF 336910

#### Installation requirements

Please refer to our website for Installation Instructions: http://www.autexindustries.com/acoustics/vertiface/





## masterspec partner

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## **Company Product Information**

## Environmental

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

Autex Vertiface contains a minimum of 80% previously recycled polyester fibre (from PET bottle-flake). Offcuts and manufacturing waste are re-used or recycled wherever possible.

Autex 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.

# Quality Assurance

ISO 9001 (Quality Management)

## Relationships



New Zealand Made

Date last validated: 17 October 2022

Date last updated: 17 October 2022

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