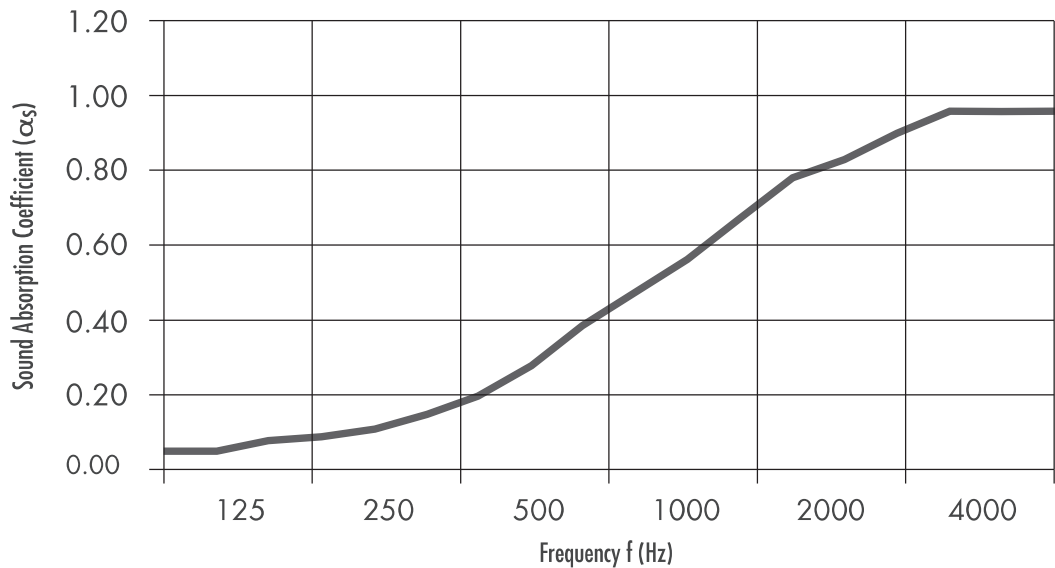


SOUND ABSORPTION COEFFICIENT ACCORDING TO ISO 354. UNIVERSITY OF AUCKLAND ACOUSTICS TESTING SERVICE COMPOSITION® - TEST NO. T0814-2B



Frequency (Hz)	125	250	500	1000	2000	4000	NRC
^{α_p} Composition® Peel'n'Stick Tiles	0.05	0.10	0.25	0.55	0.80	0.95	0.40

PRODUCT SPECIFICATIONS

Product Name	Composition® Peel'n'Stick Tiles
Composition	100% Polyester Fibre (PET)
Tile Size	600mm x 600mm
Tolerance	(+/-5mm) (+/-5mm)
Thickness	10-12mm
Weight	Typically 1780gsm
Tiles per pack	6
Coverage	2.16m ²
Finish	Available in fine velour
Hook-and-Loop	Hook size 1.5mm or less

INSTALLATION

Install as per Autex recommendations.
If Composition Peel'n'Stick Tiles are to be specified for use other than as a wallcovering, please seek guidance from your Autex Account Manager.

FASTNESS TO LIGHT

Composition Peel'n'Stick Tiles are suitable for indoor use only.

THERMAL PERFORMANCE

(Internally tested by Autex Technical Department)

Composition® Peel'n'Stick Tiles R0.22 (@15°C)

ACOUSTIC PERFORMANCE

Composition Peel'n'Stick Tiles are specifically designed to reduce and control reverberated (echo) noise in building interiors.

Minimum Noise Reduction Coefficient 0.40



FIRE RATINGS

(Tests conducted on Composition)

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 4894 dated 6th June, 2012 and FAR 4055-2 dated 8th October, 2013

EN13501-1:2007

B - s1, d0

Report 189053 dated 7th December, 2009

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.

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.

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.

ENVIRONMENTAL

Autex is committed to best practice through our

ISO 9001 and ISO 14001 certified Quality

and Environmental Management Systems.

Composition Peel'n'Stick Tiles contain a minimum

of 45% recycled polyester fibre (from PET bottle-

flake). Off-cuts and manufacturing waste is re-used

or recycled wherever possible.

Composition Peel'n'Stick Tiles are manufactured

from 100% polyester fibres with pre-applied self

adhesive. Autex polyester fibres support safer

indoor air quality and will not become a potential

airborne pollutant.

SERVICE

For further information about Composition

Peel'n'Stick Tiles or any other Autex product,

please contact your Autex Account Manager or

visit our website.

Composition® is a trademark of Autex Industries

Limited and Autex Pty Ltd. Composition Peel'n'Stick

Tiles are proudly manufactured in New Zealand

by Autex Industries Ltd and in Australia by Autex

Pty Ltd.