

PEEL'N'STICK TILES

Composition® Peel and Stick is a DIY acoustic tile which unlike its big brother comes in packs of 12 with an easy to install adhesive backing which means anyone can do it. It can be used as a pinnable surface and is hook and loop receptive.

Beyond all that, it reduces and manages the echo in the room resulting in a much more peaceful space. Plus it's flexible so you can use it as a wall feature or a complete wall covering. The choice is yours.

And because not all spaces are the same we've given you creative freedom. Mix and match colours for endless options and quarter turn the tile for a same colour gradient effect. It's highly durable and takes everything you can throw at it giving you the assurance of longevity.

APPLICATIONS

- Decorative and functional acoustic wallcovering for education, retail and commercial interiors
- Minimise noise in interior environments
- Acoustic pinboard and hook-and-loop surface for education and commercial sectors

SPECIFICATION:

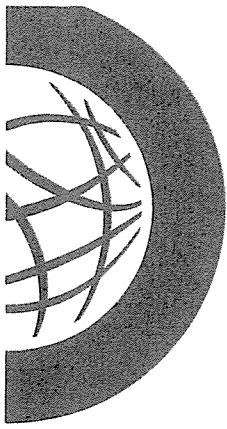
(Wall) treatment shall be Autex Composition® Peel'n'Stick Tiles from non-woven needle-punched polyester containing not less than 45% recycled material as manufactured by Autex.

www.autexindustries.com

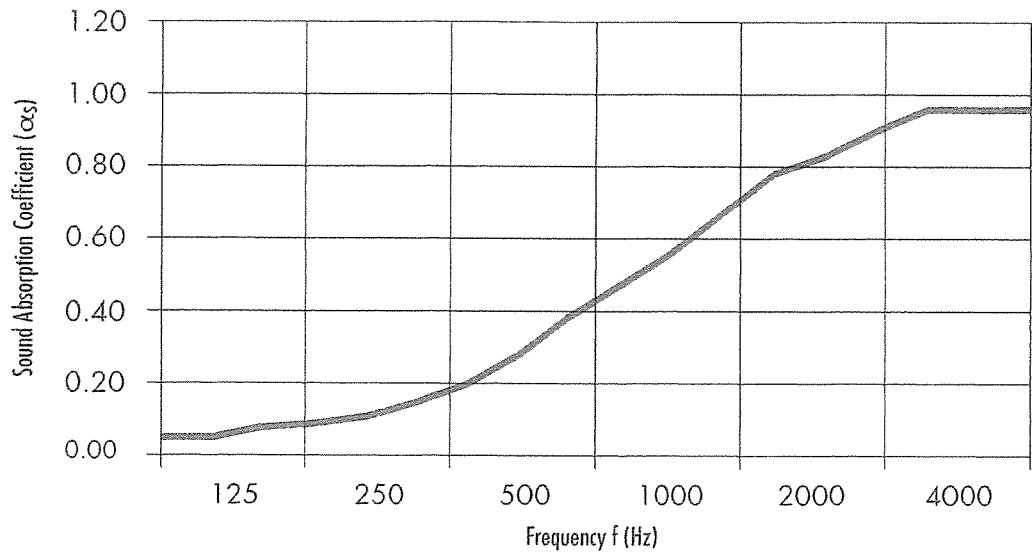
Tile 600 x 600 x 10-12mm (nom.) depth, colour (L), sound absorption: Class D, NRC 0.40, Fire ratings: ISO 9705, Classification: Group 1-S, AS ISO 9705 - 2003: Classification: Group 1, EN13501-1:2007: Classification: B-s1, d0

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.



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	12
Coverage	4.32m 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

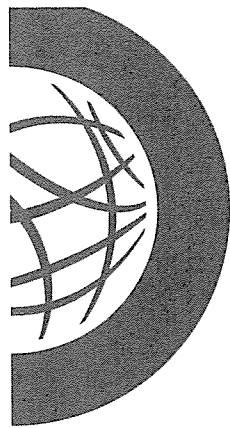
(Internally tested by Autex Technical Department)

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
Fl 4894 dated 6th June, 2012 and FAP 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 an adhesive
backing and do 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 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. Composition Peel'n'Stick
Tiles are proudly manufactured in New Zealand
by Autex Industries Ltd and in Australia by Autex
Pty Ltd.