Composition® Peel’n’Stick Tiles is an acoustic fabric tile made in solid colors which unlike its big brother comes in packs of 6 with a super easy to install adhesive back which means anyone can do it. It can be used as a pinnable surface and it is hook and loop receptive, so you can use things like Velcro on it.

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

And because not all spaces are the same we’ve given you creative freedom. Mix and match colors for endless options and quarter turn the tile for a same color gradient effect. It’s highly durable and takes everything you can throw at it giving you the assurance of longevity.
COMPOSITION® PEEL’N’STICK TILES

APPLICATIONS
- Decorative yet functional wall coverings for classrooms, retail stores or office interiors
- Pinnable and hook and loop receptive for use as noticeboards
- Fixed acoustic wall covering for the purpose of improving the environment by reducing reverberation and background chatter

SPECIFICATION:
(Mall) treatment shall be Autex Composition® Peel’n’Stick Tiles from non-woven needlepunched polyester containing not less than 60% postconsumer recycled material as manufactured by Autex
www.autexindustries.com
Tile 23.6” x 23.6” x 0.4” - 0.5” (nom.) depth, color (_), 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+A1:2009: 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.
COMPOSITION®
PEEL’N’S TILES
COLOR: CUSTOM

PRODUCT SPECIFICATIONS
- **Product Name**: Composition® Peel’n’Stick Tiles
- **Composition**: 100% Polyester Fibre (PET)
- **Size Options**: 23.6” x 23.6”
- **Size Tolerance**: (+/-0.02”) (+/-0.02”)
- **Thickness**: 0.4” - 0.5”
- **Thickness Tolerance**: (+/-6%)
- **Weight**: 5.51 oz/ft²

INSTALLATION
Install as per Autex recommendations. Install instructions are included in each pack or available on the website. 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.

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

THERMAL PERFORMANCE
0.4” - 0.5” R0.22 (@59°F)

MICROBIAL RESISTANCE
ASTM G21-15
Growth Rating: 0 (No growth)
Composition Peel’n’Stick Tiles do not promote the growth of moulds and mildew.

LIGHT REFLECTANCE VALUES BY COLOR
- Civic: 57
- Citrus: 49
- Silver: 23
- Granny Smith: 20
- Electric Blue: 12
- Atlantis: 8
- Blazing Red: 8
- Noir: 1

*Values were measured in accordance with BS 8493:2008+AL 2010*
FIRE RATINGS
Composition Peel’n’Stick Tiles is a value-added product made from Autex Composition as the base material. Composition has been evaluated using the following test methods:
ISO 9705: 1993
Classification: Group 1-S
Smoke Production Rate: <5.0 m²/s

AS ISO 9705: 2003
Classification: Group 1
SMOGR (smoke): <1000 m²/s²
Assessed using methodology AS ISO 9705:2003 in accordance with AS 5637.1:2015, as required by BCA Specification C1.10-4

NZBC C/VM2: 2009
Classification: Group 1

ASTM E84 - 14
Class A, FS:5 - SD:25
RJ3297-9R1 dated 17th March 2015

VOC EMISSIONS
Autex polyester has been tested for chemical emissions in accordance with ASTM D5116 and is considered as a low VOC product.
VOC concentration: 0.009 mg/m³ (7 days)

WATER VAPOR SORPTION
ASTM C1104 / C1104M-13a
Test conditions: 49°C, 95%RH
Water vapor absorbed and adsorbed after 4 days: 0.4% by weight.

IMPACT RESISTANCE
ISO 7892: 1988

Hard Body Impact
There is no surface damage or penetration to Composition Peel’n’Stick Tiles when subjected to hard body impacts. When adhered to 10mm plasterboard, the system can resist a 9 joule impact. This is equivalent to the impact of a 0.5kg object dropped from a 2m height. A small indentation might be observed when subjected to an impact equivalent to the impact of a 0.5kg object dropped from a 0.5m height.

Soft Body Impact
There is no surface damage or penetration to Composition Peel’n’Stick Tiles when subjected to soft body impacts. When adhered to 10mm plasterboard, the system can resist a 70-poise impact. This is equivalent to the impact of a 50kg object dropped from a 150mm height.

COLOR FASTNESS TO LIGHT
Composition Peel’n’Stick Tiles are suitable for indoor use only. Light fastness is dependent on use and exposure. Composition Peel’n’Stick Tiles have been evaluated to the following standard:
ISO 105-B02: 2014
Rating: 6 (Highest = 7)

COLOR FASTNESS TO RUBBING
ISO 105-X12: 2016
Dry Rating: 4-5 (Highest = 5)
Wet Rating: 4-5 (Highest = 5)

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 excess 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 Composition requires the services of a specialist cleaning company. Refer to the Composition Peel’n’Stick Tiles Cleaning and Maintenance Guide for more information.

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

Autex Composition Peel’n’Stick Tiles contain a minimum of 60% previously recycled polyester fibre (from PET bottle-fibre). Offcuts and manufacturing waste are re-used or recycled wherever possible.

Autex Composition Peel’n’Stick Tiles are 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 Composition Peel’n’Stick Tiles, Autex Quietspace® Panel or any other Autex product, please contact your Autex account manager or visit our website.
Composition® Peel’n’Stick Tiles is manufactured using 100% polyester fibre and contains a minimum of 60% previously recycled fibre (from PET plastics). Our products are designed to be recycled at the end of their life too. We use Life Cycle Analysis (LCA) to understand the environmental impacts of our products and set targets to reduce these. All our products have been verified as low VOC and are free from chemical binders making them great for indoor environmental quality (IEQ).

We have continual improvement programmes in which we implement a range of initiatives to mitigate the environmental ‘hotspots’ that we have identified. Our products are GreenRate Level A, LCARate Gold and PHD level platinum certified.

Composition® Peel’n’Stick Tile is Declare certified to be Red List free and can be used in Living Building Challenge projects. Autex has a high functioning Environmental Management System (ISO 14001) to enhance our environmental performance and contribute to sustainable development.