

# Symphony®

# Data Sheet

# Product overview

Symphony® is a roll form acoustic wallcovering with a sleek, flat finish. Designed as a high-performance alternative to paint and wallpaper, Symphony has a pinnable surface—perfect for acoustic pinboards and creative studio spaces.

### Sustainable material

- · Carbon neutral product
- · Zero carbon manufacturing
- Recycled content
  - >72% recycled material
- Low VOC and CDPH compliant
  - <0.0035 mg/m³ (7 days)
- · Zero waste manufacturing initiative
- Sustainable supply chain and anti-modern slavery

# Environmental certifications

- EPD compliant with ISO 14025 and EN 15804
- Declare Red List free (third party verified)
- ISO 14001 Certified Environmental Management
- · Health Product Declaration
- · CDPH Standard





Declare.





# Certifying your green building

Autex Acoustics products meet criteria for WELL, LEED, Green Star, and BREEAM building rating systems, helping you achieve certification for your project. For support and guidance on available rating system points please visit autexacoustics.co.uk, or speak with your Autex Acoustics account manager.

## Specification

(Wall) treatment shall be Symphony made from thermally bonded high density polyester containing not less than 72% recycled material as manufactured by Autex Acoustics autexacoustics.co.uk

Roll 8 - 10 mm (nom. depth), colour (\_), sound absorption: Class D, NRC 0.30 Fire rating BS EN 13501-1:2018: B - s1, d0.

Install as per Autex Acoustics recommendations. If Symphony is to be specified for use other than as a wallcovering, please seek guidance from your account manager.



### **Product specifications**

Product name Symphony®

100% polyester fibre (PET) Composition

Roll dimensions 1.22 m x 25 m (+5 mm) (+10 mm) Tolerance 8 - 10 mm Thickness

1680 gsm Weight

#### Installation

Install as per Autex Acoustics recommendations. Install instructions are included in each pack or available on

the website. If Symphony is to be specified for use other than as a wallcovering, please seek guidance from your

account manager.

# Product specifications

#### Fire rating

Symphony has been evaluated using the following test methods:

#### BS EN 13501-1:2018

Classification: B-s1,d0

Tested using BS EN ISO 11925-2:2020 and BS EN 13823:2020 and classified in accordance with BS EN 13501-1:2018, as required by BS EN 15102:2007

EUI-21-000135-C

#### Water vapour sorption

ASTM C1104 / C1104M-13a Test conditions: 49°C, 95%RH Water vapour absorbed and adsorped after 4 days: 0.4% by weight

# Impact resistance

ISO 7892:1988

#### Hard body impact

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

### Soft body impact

There is no surface damage or penetration to Symphony when subjected to soft body impacts. When adhered to 10 mm plasterboard, the system can resist a 70 joule impact. This is equivalent to the impact of a 50 kg object dropped from a 150 mm height.

#### Colour fastness to light

Symphony is suitable for indoor use only. Light fastness is dependent on use and exposure. Symphony has been evaluated to the following standard: ISO 105-B02:2014 Rating: 6 (Highest = 7).

### Colour 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.

#### Microbial resistance

ASTM G21-15 Growth rating: 0 (No growth) Symphony does not promote the growth of moulds and mildew.

#### 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.

#### Service

For further information about Symphony or any other Autex Acoustics product, please contact your account manager or visit our website.

## Acoustic performance

Symphony is specifically designed to reduce and control reverberated noise and echo in building interiors. With an NRC 0.30.

NRC value is an estimate calculated from flow resistivity values obtained in accordance with ISO 9053-12018 or ASTM C522-03. Not to be considered as a guarantee of acoustic performance.



# Light reflectance values by colour

Symphony is suitable for indoor use only. LRVs were measured in accordance with BS 8493:2008+A1:2010

Acros	30
Atlantis	8
Beehive	30
Blazing Red	8
Calypso	13
Canyon	14
Caspian	3
Cavalier	10
Chilli Red	5
Electric Blue	12
Empire	3
Falling Water	32
Flatiron	23
Gherkin	5
Granny Smith	20
Highland	14
Ink	3
Jade	22
Koala	12

Lime	29
Muralla	7
Myst	42
Octane	5
Opera	47
Parthenon	28
Petronas	1
Pinnacle	2
Porcelain	22
Sage	9
Sargazo	2
Savoye	44
Senado	45
Simba	18
Spearmint	13
Stonewash	19
Terrace	18
Tree House	2
Vintage	6

# New Zealand

autexacoustics.co.uk

702-718 Rosebank Road, Private Bag 19988 Avondale 1746, Auckland T 0800 428 839 T +64 9 828 9179 autexacoustics.co.nz

### Australia

285 Swan Street, Richmond, VIC 3121 T 1800 678 160 T +61 3 9450 6700 autexacoustics.com.au

# United Kingdom

Unit J4, Lowfields Way, Lowfields Business Park, Elland, West Yorkshire HX5 9DA T +44 0 142 241 8899 autexacoustics.co.uk

# United States

1630 Dan Kipper Drive, Riverside, CA 92507 T +1 424 203 1813 autexacoustics.com

autexacoustics.co.nz

Autex is an ISO certified organisation encompassing Quality (ISO 9001), Environmental (ISO 14001), and Health and Safety (ISO 45001). Brand names and logos are registered or unregistered trademarks owned or used under license by Autex Industries Limited or other members of the Autex Group. © Copyright 2025 Autex Industries Ltd. All rights reserved. It is the user's responsibility to determine if the product and information presented in this document is suitable for the intended application by engaging a suitably qualified consultant. The information contained in this document is correct to the best of our knowledge at the date of its publication. To verify that this document is the most current publication please check our website or contact your Autex Acoustics account manager.