

Airtight Tape 40 / 20 Flexible

2015/1



Product description and applications

The airtight tape 40/20 flexible is used for the permanent airtight taping of suspended substrates at BASWaphon acoustic systems. It is used in particular in details with a lot of expansion or movement as well as to complex workmanship or to rounding. Due to the airtight sealing of the connections, installations and penetrations of the suspended ceiling structure partial soiling by airflow and particle deposition at the ceiling can be avoided.

Refer to the designated areas according to detail drawings „**airtight tape 40/20 air tight**“.

Product specifications

Material	Flexible plastic film coated with a modified acrylic based pressure sensitive adhesive and an incorporated fabric, covered by a double side siliconized release liner
Item number	a354
Dimensions	Rolls of length 25m, width 60mm (foldable to 40 / 20)
Structure	Diffusion-open special PO film, elastic, with SIGA high-performance adhesive
Colour	White transparent

Weight per piece	0.60 kg
Aging resistance	High permanent adhesive strength, non-drying and non-embrittling since without caoutchouc, resin or solvent, can reliably and durably follow structural movements
Diffusion equivalent/ Air layer thickness sd	EN 1931 40 meters
Shelf life	Unlimited
Temperature resistance	-40° C to 100° C
Processing temperature	From -10° C

Supply

Packaging	Singly / 10 pc. per box (250m)
Bruttogewicht/ Karton	1 box (6 kg) / 305 x 320 x 160mm

Instructions for use

Installation

1. Stick airtight tape 40/20 form exactly with open joints and gaps of the substructure plates adjacent said surfaces and/or building (wall junctions, columns, window or door frames made of metal or wood, etc.).
2. The "airtight tape 40/20 flexible", is particularly suitable for airtight taping of round and curved connections (hint: short, narrow strips are better suited to form precisely mask off/ approx. 30 x 100mm pieces).
3. The surfaces on which the airtight tape 40/20 is applied must be free of dust and grease. Otherwise pre-treat with a primer.
4. The Airtight tape must be mounted so that it is no longer visible after attaching of the acoustic panel!
5. Subsequent work such as the Swedish cut and similar undertakings must be done with great care, so as to ensure that the surface remains air tight.

Important additional information

A consequent taping up of the suspended substructure prevents air circulation through the open porous acoustic system. The dust carried along with a possible flow of air is filtered in the final coating at leaks and results in the course of its useful life to partial deposits.

Legal notice

The information provided above, in particular the suggestions for the processing and use of our products, are based on our current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this notice, or from any other advice offered, unless we are demonstrably guilty of wilful misconduct or gross negligence. In this instance, the user has to prove that he promptly submitted, in writing, all the knowledge in full to BASWA that was required for a proper and successful evaluation by BASWA. The user of the product must test its suitability for the intended application and purpose. We reserve the right to change the properties of this product. The proprietary rights of third parties must be observed. Our current terms of sale and delivery apply. The most recent issue of the Product Data Sheet respectively applies and is available from us on request.