



Application

- One-component adhesive sealant for permanent connections of air-tightness-layers on the substrate after DIN 4108-7, EnEV, SIA 180 und ÖNORM B8110-2.
- FORTAX® 6400 is a system component of the Gerband *roofite*® System and can be used in the contact adhesive process.
- FORTAX® 6400 can of course also be used (out of the Gerband *roofite*® systems) for permanent bonding applications and connections for all standard vapor barriers and air-tightness-layers. Please note under the DIN 4108-7 the general suitability of the joining partners.

Application Notes

Preparation of the underground:

- The air-tightness-layer must be stress-free moved and mechanically fastened to the port range.
- The substrates for the FORTAX® 6400 adhesive sealing must be fix, clean and dry. Impurities such as dust, grease, oil, tar, bitumen and release agents like as surfactants and silicones must be removed. Sanding and not viable undergrounds must be pretreated with the Gerband Primer 6300.

Preparation of the connections:

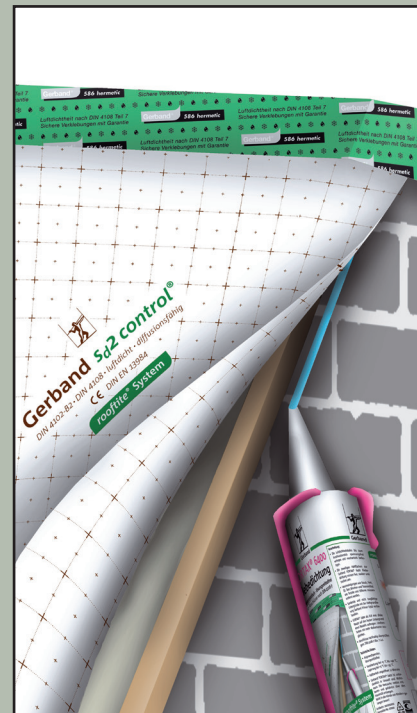
- Apply the FORTAX® 6400 adhesive sealant with an 8 mm thick bead on the fixed underground of an substrate. Please balance any unevenness with adhesive sealant.
- Please note, that on wet bondings the air-tightness-layer must be gently press down according to the DIN 4108-7 with a relief loop on the FORTAX® 6400-carterpillar, so that a 3-4 mm thick an adhesive seal layer is maintained. A strong pressure is necessary in case of dry application.
- Check the already done connections sustainably to verify if the connections are solved during to additional loads, penetration of moisture, frost or the supersede of the undergrounds (DIN 4108-7 Abs. 7.2.1).

Technical Data

Raw material base	polymer dispersion
Colour	light blue
Consistency	pasty-elastic
Application temperature	+5 °C to +40 °C
Storage	+5 °C to +25 °C, frost free
Shelf life	12 months in unopened cartridge / sausage
Ecology	no environmental or indoor toxins, solvent-free
Disposal	safely on the domestic waste

Further technical data about FORTAX® 6400 available upon request.
Subject to change without notice in line with product advancements.

Gerband® adhesive tapes are used by a very diverse customer base for a wide range of technical and industrial applications. The demands made on Gerband® products vary considerably from application to application. We strongly advise users to test the product's suitability for their own particular requirement. All data and recommendations contained in this Technical Data Sheet are based on our own test results and practical experience and are aimed at helping customers select the appropriate tape for a given application. This information is provided without liability. We reserve the right to change the technical specification without prior notice. Samples are available free of charge. Our sales team is also available to assist customers with their tape.



Product Description

One-component adhesive sealant based on a polymer dispersion.

- permanently elastic
- permanently self-adhesive
- strong initial tack
- high early strength
- extremely high ageing-resistance
- does not embrittle

Packaging Unit

- 12 cartridges á 310 ml / carton
Sufficient to 8 running meters / cartridge
- 12 sausages á 600 ml / carton
Sufficient to 16 running meters / sausage

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DIN ISO 9001 and 14001
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