

# Gerband Fortax 6400 Sealant (Internal)

A one-component adhesive sealant based on a polymer dispersion.

- · Permanently elastic.
- · High early strength.
- · Permanently self-adhesive.
- · Extremely high ageing-resistance.
- · Strong initial tack.
- · Does not embrittle.

## **Application**

- FORTAX® 6400 is a system component of the Gerband rooftite®
   System and can be used in the contact adhesive process.
- FORTAX® 6400 can of course also be used for permanent bonding applications and connections for all standard vapour barriers and air-tightness-layers.

# **Application Notes**

- Preparation of the underground:
   The air tightness layer must be stress-free.
- The substrates for the FORTAX®6400 adhesive seal must be clean and dry. Impurities such as dust, grease, oil, tar, bitumen and release agents like as surfactants and silicones must be removed. Sandy and other poor surfaces must be pretreated with the Gerband Primer 6300.

#### Preparation of the connections:

- Apply the FORTAX®6400 adhesive sealant with an 8mm thick bead on the substrate. Balance any unevenness with extra 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 bead, so that a 3-4 mm thick an adhesive seal layer is maintained. A strong pressure is necessary in case of dry application.

### 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
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Exempt

Certified according to DIN ISO 9001 and 14001 Reg. -Nr. 56398-QM 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 products 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.

