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This is a translation of the technical data sheet valid in Germany.

All stated details and properties are in compliance with the regulations of the German standards and building regulations. They are only applicable for the specified products, system components, application rules, and construction details in connection with the specifications of the respective certificates and approvals.

Knauf Gips KG denies any liability for applications outside of Germany as this requires changes acc. to the respective national standards and building regulations.

KNAUF



Drywall Systems

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Product Data Sheet

2016-02



Knauf Flächendichtband sealing tape

Sealing tape for connection to constructional components

Product description

Knauf Flächendichtband sealing tape is a 12 cm wide, elastic sealing tape on an NBR rubber basis with protruding fleece backing, which is coated on both sides.

Storage

Store Knauf Flächendichtband sealing tape at room temperature. Protect against direct sunlight.

Quality

In compliance with ETA-13/0508, the product is subject to initial type testing and continuous factory production control and bears the CE mark.

Field of application

Knauf Flächendichtband sealing tape is used in conjunction with Knauf Flächendicht sealant for sealing and compensating for stresses due to expansion to create a reliable composite seal at critical sealing points of the building:

- Inside / outside corners
- Floor to wall connections
- Bridging of joints

Suitable for moisture-resistance classes A0 as well as A (wall) according to building regulatory list A (AbP P-DD 4608/1/2011), as well as A0 in accordance with Code of Practice No. 5 "Bathrooms and wet rooms in timber and drywall construction" of the IGG in the BVG, as well as in accordance with ETAG 022 "Watertight covering kits for wet room floors and or walls" part 1: "Liquid applied coverings with or without wearing surface".

Properties and added value

- High lateral strain capacity, optimum adhesion
- Resistant to ageing, alkalinity, water and weather
- Very easy to fix thanks to the fleece backing
- Full silicone compatibility

Application

Embed Flächendichtband sealing tape in the clean, dust-free first Flächendicht sealant coat and push in evenly (without creasing), e.g. with a roller or plastic spatula. Subsequently coat over completely with the second and third sealant application.

In overlapping areas, e.g. in corners, overlap by at least 5 cm and press in firmly, e.g. with a roller or spatula.

After the additional sealing with Flächendichtband sealing tape, coat the entire surface once again with Flächendicht sealant ensuring that the Flächendichtband sealing tape and adjacent area receive a generous coat (adhere to a minimum dry layer thickness of 0.5 mm).

Technical data

Description	Unit	Value	Standard
Reaction to fire	Category	E	EN 13501-1
Total width	mm	120	–
Water vapour resistance factor μ	–	1500	–
Water vapour diffusion-equivalent air layer thickness s_d	m	0.9	–
Expansion	%	57	–
Tensile strength	N/mm ²	7.6	–
Resistance to temperature	°C	-20 to +70	–

Product range

Product description	Packaging unit Pieces/box	Material number
10 m roll	10	00005356

Knauf Direct

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