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# KNAUF



Floor Systems

## F458.de

Product Data Sheet

2016-05



# Katja Sprint Anschlussfix adhesive

Connection of Katja Sprint Abdichtungsbahn sealing membrane to the moisture barrier in interiors

## Product description

Katja Sprint Anschlussfix adhesive is a high-quality, plastic and permanently sticky surface adhesive on the basis of a hybrid polymer.

## Storage

12 months from the manufacturing date in the unopened original packaging at +5 °C to +25 °C. Store in a dry place. Seal opened cartridges well and use within a short period.

Opened cartridges can be stored for several days provided that the nozzle is sealed with some sealing material.

## Quality

The product is subject to continuous factory production control.

## Field of application

Katja Sprint Anschlussfix adhesive is used for fixing Katja Sprint Abdichtungsbahn sealing membrane on bitumen roofing membranes (e.g. R 500), bitumen roof sealing membranes (e.g. G 200 DD) as well as synthetic membranes (bitumen compatible) acc. to DIN 18195-2 and/or DIN 18195-4. For interior floor applications.

## Properties and added value

- For interior applications
- Isocyanate and solvent free
- Permanently sticky surface
- Stable consistence
- Easy to apply required quantity due to optimum nozzle shape
- Colour black

## Application

### Substrates

The adhesive surfaces must be dimensionally stable, dust-free, free of loose components, oil, grease, concrete release agents and treatment agents or other impurities.

### Substrate pretreatment

Application without use of primer.

It is advisable to subject every substrate to an initial adhesion and compatibility test.

### Application

For application of Katja Sprint Anschlussfix adhesive, commercially available dispensing guns that are operated manually, by compressed air or electrically are suitable.

Cut off the cap on the threaded section to open the cartridge.

### Application

Screw on the attached nozzle. Apply Katja Sprint Anschlussfix adhesive to the substrate as a continuous bead and for at least 5 minutes (increased initial adhesion after waiting time of 30 to 60 minutes) apply an even pressure to the Katja Sprint Abdichtungsbahn sealing membrane with a roller until the bead thickness is 1 to 2 mm.

The residual thickness of the bead must remain to facilitate easier drying of the adhesive. The bond can only be fully loaded after the adhesive has fully cured. The adhesive may not be subjected to a load within the initial 5 hours after application.

### Application temperature/climate

Ambient temperature: +5 °C to +30 °C

Adhesive surface temperature: +0 °C (frost-free) to +30 °C

### Application time

The curing time is 2 to 3 days depending on the absorption properties of the substrate, air humidity and ambient temperature. The surface remains permanently sticky.

### Technical data

Description	Unit	Value	Standard
Basis	–	Hybrid polymer	–
Open time <sup>1)</sup>	min	approx. 60	–
Resistance to temperature	°C	-40 to +90	–

1) The specifications relate to a fully cured product. Measured at +23 °C room temperature / 50 % relative humidity. This value can vary due to ambient factors such as temperature, humidity and the type of substrate.

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### References to other documents

- Katja Sprint Abdichtungsbahn sealing membrane, see Product Data Sheet F457.de
- Katja Sprint Anschlussstreifen, see Product Data Sheet F459.de

Notes
Katja Sprint Anschlussfix adhesive may exhibit a limited retention capacity due to its plasto-elastic properties when subject to continuous tensile or shear loading. Unsuitable for permanent exposure to water.

### Material requirement and efficiency

Product	Consumption ml/m connection length	Efficiency m/cartridge
Katja Sprint Anschlussfix	approx. 62	approx. 5

### Product range

Description	Package	Packaging unit	Material number	EAN
Katja Sprint Anschlussfix	310 ml PE cartridge including nozzle	20 pieces/carton	00468506	4003982316578

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