





INSTALLATION MANUAL FIRE PROTECTION JOINT SEAL

ZZ[®] G30 ETA-12/0118



SYSTEM COMPONENTS FIRE PROTECTION JOINT SEAL

Illustration	Designation
	ZZ® 345-C Fire Protection Silicone
	ZZ® 345-TB Fire Protection Silicone
	ZZ® OTTO PE-Round Cord B2
	Identification Plate for systems according to abZ / aBG / ETA for individual registration

NOTES ON INSTALLATION REQUIREMENTS

/ The instructions provided in the corresponding documentation (ETA) for the use and application of individual components must be strictly adhered to.

/ Prior to installing the system component, the minimum component thickness, necessary installation depth, opening size, required installations, working clearances, spacing regulations, and potential re-occupation must be assessed and dimensioned accordingly.

FURTHER NOTES

/ Attention is drawn to the compliance with safety data sheets.

/ For further information and documents, please refer to the download section of our website:

www.z-z.de

www.z-z.eu

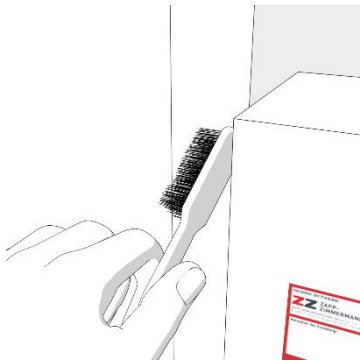


Any further questions?

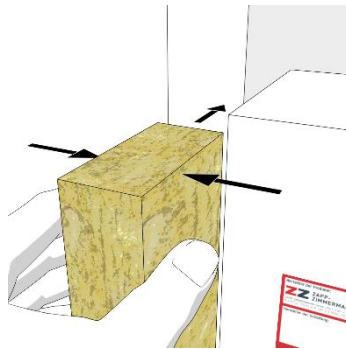
Please contact our technical support:

phone: +49 221 97061-720 or email: support@z-z.de

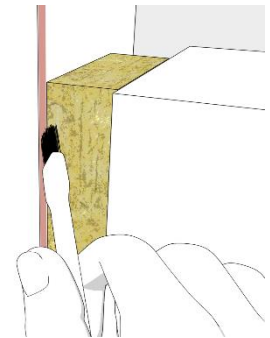
INSTALLATION OF **ZZ**[®] 345 Fire Protection Silicone



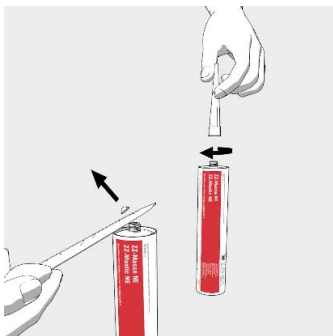
Before use, ensure that the materials in the contact area are compatible with the sealant. Before installation clean the joint flanks from dust, sand, grease, oil, cement laitance and paint residues.



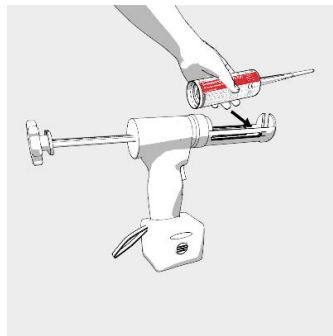
The suitable backfill material, for example mineral wool, PE-or PUR-Round Cord, must be selected and used. A sufficient fill depth must be kept free for **ZZ**[®] 345 Fire Protection Silicone.



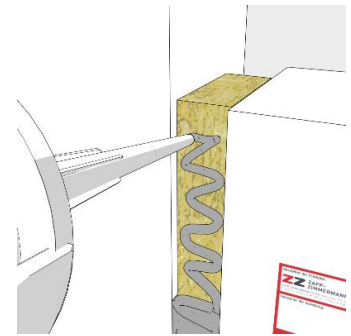
On mineral and absorbent substrates, and in the case of high mechanical stress of the joint, bonding is improved with aid of a primer. The primer must be uniformly applied to the joint flanks with a brush. The flash-off time specified by the manufacturer must be complied with.



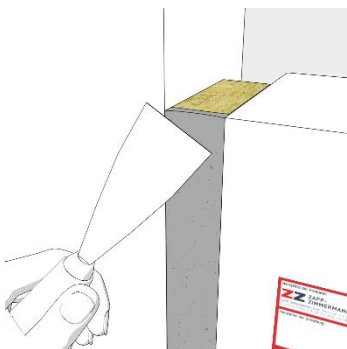
Hold the cartridge vertically, cut off the tip with a sharp knife, and screw on the nozzle. The nozzle can be shortened as needed.



Insert the cartridge into the dispensing gun.



ZZ[®] 345 Fire Protection Silicone must be filled in uniformly into the joint, starting from the backfill. For wide joints, the sealant should first be filled in on the joint flanks, then the joint can be filled upwards.



A good contact with the joint flanks must be established through pressing on and smoothing, e.g. with a smoothing trowel. The joint must be smoothed within the skin-forming time of the sealant. A smoothing agent that is compatible with the joint seal may be used. Good aeration is recommended during the processing and hardening phase.

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Images

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