

PROOFMATE[®] RV

Edge sealing on a silyl modified polymere (SMP) basis

Properties:

PROOFMATE RV is a single-component, low-viscous sealing compound on a silyl modified polymere (SMP) basis, that cures into an elastic product when in contact with moisture. *PROOFMATE RV* is used as edge sealing for the application of the *PROOFMATE FD-Foil* within the *PROOFMATE FD-System*.

Technical data:

Consistency	:	self-levelling
Colour	:	black
Odour	:	odourless
Spec. density	:	1.7 g/cm ³
Dyn. viscosity	:	approx. 1000 mPas
Hardness *	:	approx. 25 (Shore A type)
Max. movement absorption	:	25 %
Skin formation time **	:	approx. 1 h
Complete hardening **	:	approx. 2 mm/24 h
Processing temperature	:	5° - 40°C (temperature of structural component)
Temperature resistance	:	approx. -40° to +80°C
Delivery form	:	290 ml cartridge; 4 kg tin bucket
Storage	:	cool and dry, approx. 12 months in original containers

(* measurement after 4 weeks curing at 23°C / 50 % rel. humidity)

(** measurement at 23°C / 50 % rel. humidity)

Processing:

For instructions on how to use this product please refer to the technical data sheet for the *PROOFMATE FD-System*.

The time for complete hardening depends on humidity and temperature. Time for complete hardening can be shortened by increasing temperature and humidity.

Please note:

PROOFMATE RV does not contain any solvents, isocyanates or silicone. The precautionary measures and safety recommendations included in the Safety Data Sheet must be read and understood prior to starting work. Even in the case of products where no marking is required, the standard precautionary measures applicable for chemical products should be observed. *PROOFMATE RV* contains aminosilane that can cause allergic reactions.

Proper and as a result successful use of our products is beyond our control. For this reason we can only guarantee the quality of our products within the framework of our Terms and Conditions of Sale and Delivery, not, however, for their successful processing. All data and information in these instructions are based on the latest state-of-the-art technology, we expressly reserve the right to make modifications or adaptations to the development. The consumption data quoted by us can only be average experience values, deviations in individual cases are possible and can therefore not be excluded.

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