

Roku® Glue T-NV, T-MV, T-HV

Building material classification A1 according to DN 4102-1 General Test Certificate P-3104/2193-MPA BS

Product Description

Roku® glue T-NV, T-MV and T-HV are low viscous to high-viscous glues based on a watery sodium silicate solution with inorganic pigments. After hardening the glues achieve extremely high thermal resistances up to +800°C.



Areas of Application:

Metals such as steel, aluminium, and stainless-steel sheets; Gluing of mineral fibre, plaster, or fibre silicate slabs; mineral and rock wool; as glue for surfaces in door and element construction; plaster processing.

Technical Data

Composition	Glue on water glass basis
Material Structure	Roku® glue T-NV: Low-viscous (thin) glue Roku® glue T-MV: Medium-viscous (semi-fluid) glue Roku® glue T-HV: High-viscous (thick) glue
Raw density (kg/m ³)	1550 to 1630
Start of reaction (°C)	From ca. 160
pH-value	11.4 to 12

Availability

Roku® glue T-NV: 15kg container
Roku® glue T-MV: Upon request
Roku® glue T-HV: 15kg container

Processing

Stir the glue to form a homogenous mass before processing. Use a spatula or suitable devices to apply eg. spraying device for T-NV.

Storage

Store in a dry place between +8°C and +25°C. Original and closed containers can be stored ca. 12 months after date of filling.

Ensure that surfaces are free from dust, fat, or oil. Close opened containers air-tight and use as fast as possible. Protect from frost or heat.