

GEAQUELLO® E 824

Impregnation liquid

Description

GEAQUELLO® E 824 is an aqueous solution of colloidal silicic acid and is used for permanent formwork in the systems GEAQUELLO® E 795 und E 950. The liquid expands the retaining modules and causes them to become fire-retardant. Vertical openings require one end wall, for horizontal openings two end walls are needed.

Areas of Application

- Ships & offshore
- Rolling stock
- In the sealing system GEAQUELLO® E 950
- In the sealing system GEAQUELLO® CPS
- In the sealing system GEAQUELLO® E 795



Delivery and Packaging

| GEAQUELLO® E 824 | | |
|-----------------------|---------|---------|
| Packaging | bottle | can |
| Size | 1 kg | 10 kg |
| Article number | | |
| | 4145152 | 4145286 |

Please contact us for further information:

+49 4105-40 90-14

transportation@svt.de



GEAQUELLO® E 824

Technical Data

| Application instructions | |
|---|---|
| <ul style="list-style-type: none"> • The installed retaining modules must be impregnated with GEAQUELLO® E 824 according to the application ratio. • Spray caps for the 1 kg bottles are available. • Use gloves and eye protection while working. • Cover the work place with paper or foil. | |
| Product properties | <ul style="list-style-type: none"> • reacts neutrally • physiologically safe • not subject to hazard identification requirements |
| Colour | blue |
| Viscosity | < 10 mPa·s |
| Density | approx. 1.1 g/cm ³ |
| pH value (10 % solution) | 7.0–8.0 |
| Conductivity (10 % solution) | 450–600 |
| Boiling point | approx. 100 °C |
| Melting point | approx. 0 °C |
| Storage | Protect from frost. Store in a cool and dry place. Storage life of at least 24 months in sealed original container. |
| Safety instructions | Consult the safety data sheet for additional instructions. |