

## 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"> <li>The installed retaining modules must be impregnated with GEAQUELLO® E 824 according to the application ratio.</li> <li>Spray caps for the 1 kg bottles are available.</li> <li>Use gloves and eye protection while working.</li> <li>Cover the work place with paper or foil.</li> </ul>	
Product properties	<ul style="list-style-type: none"> <li>reacts neutrally</li> <li>physiologically safe</li> <li>not subject to hazard identification requirements</li> </ul>
Colour	blue
Viscosity	< 10 mPa·s
Density	approx. 1.1 g/cm <sup>3</sup>
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.

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Technical product data sheet Rev: 1.0