

# Technical Information

## InsuCore® T

InsuCore® T is used as template component in the InsuCore® FTL system. In combination with InsuCore® F conc., InsuCore® L, water, and air, a clay foam is produced on site in a continuous manner. This foam can be used to increase the thermal insulation properties of double-leafed masonry by filling the cavity.

### Chemical Characterization

#### Aqueous solution comprising

3 – 5%	ionic und non-ionic surfactants
1 – 3%	silico-organic compounds
Approx. 92 – 96%	water

#### Globally Harmonized System, EU (GHS)



Warning

H319

Causes serious eye irritation

### Properties

#### Product specifications

appearance	yellowish to brownish, transparent
density (20 °C)	1 – 1.1 kg/L
viscosity (20 °C)	20 – 80 mPas
pH value	approx. 12
solid content (2 h, 120 °C)	4 – 8% <sub>weight</sub>

#### further remarks

storage temperature	–10 – 40 °C
storage stability	24 months

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