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Technical Data Sheet

REMI-FOAM Highly concentrated foaming agent

Art.-No. 4 01417

Primary Uses:

REMI-FOAM is used to produce:

- Lightweight concrete.
- Low density mortars.
- Levelling and insulating screeds on roofs.
- Economic void filling mortars in mines, etc.

Advantages:

- Very low consumption.
- High foam stability.
- Improved rheology due to ball bearing effect.
- Easily dispersed.

Primary Properties:

Base:	surfactant
Colour:	Clear
Form:	Liquid
Processing temp.:	>+5° C
Density (+20° C):	1.00 g/cm³

Dosage:

 Use with foam generator: Mix REMI-FOAM with water in the ratio 1 : 40. 1 kg REMI-FOAM yields approx. 550 – 600 litres of foam.

Dosage quantities of the so produced foam depend on the required specific density of the construction material.

• Use as an admixture: Maximum 0.45% by weight of cement

Instructions for Use:

The foam, produced with the foam generator, is directly added to the mix.

Before practical use with concrete or mortar, suitability tests shall be carried out accord. to valid norms

Estimating & Supply:

 IBCs
 1.000 kg

 drums
 180 kg

 cans
 25 kg

Cleaning & Equipment Maintenance:

Regular water flushing of dispensing equipment will prolong service life and reduce breakdowns. Use REINIT-BM on internal metal surfaces subject to contact with concrete in concrete mixers, batch plants and truck mixers regularly to prevent concrete crust formations. Use REINIT-R to remove hardened concrete crusts.

Storage & Shelf-life:

REMI-FOAM has a shelf-life of 12 months when stored at +20° C in original, unopened containers, free from frost. Always re-cap to avoid dirt contamination.

Health & Safety:

Please adhere to the European Safety Data Sheet (MSDS)!

This technical data sheet is a translation from German and does not consider local building codes or legal requirements. It shall be used as general reference for the product. Legally binding is only the German technical data sheet or the latest Data sheet from one of our foreign subsidiaries inside their sales territory.