



Technical Data Sheet

REMI-FOAM

Art.-No. 4 01417

Highly concentrated foaming agent

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/cm ³

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)!