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Technical Data Sheet

Vinapor® DF 9010 F

Defoamer in powder form for cementitious dry-mortars

Characteristics / Chemistry

Vinapor® DF 9010 F is a powder defoamer based on fatty alcohol alkoxylates and polysiloxanes on an inorganic carrier material.

Vinapor® DF 9010 F is a very dosage efficient defoamer that enables you to control the air content of dry mortars and obtain a smoother surface quality.

The addition of **Vinapor® DF 9010 F** can improve the quality of aqueous pastes or fresh mortars concerning low content of foam and air.

Fields of Application

Fields for application are e.g.

- self-levelling underlayments (SLU)
- non-shrink grouts
- flowing floor screeds
- joint grouts
- repair mortars

Technical Data

Physical Shape	powder
Appearance	characteristic, yellowish to brown
Drying loss, [%]	max. 4
Bulk density, [kg/m³]	650 to 850
pH-value **(20 °C, 10 % aqueous slurry)**	7.0 to 9.0
Dosage recommendation, [%] in relation to weight of dry material mix	0.05 to 0.50
Solubility in water	hydrophobic product, dispersible in water

Further Technical Data

Packaging	25 kg paper bag
Storage	to be stored in its unopened original packaging, **store dry below 40 °C** and protect from excessive heat
Shelf life	2 years

Safety notes:
Comprehensive instructions are given in the corresponding Material Safety Data Sheets which are available on request.

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This technical note is valid until replaced by a new issue.

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