

FARS RESIN SAZAN CO.

SMF- F

Chemical Nature

SMF- F powder is free-flowing spray dried powder of sulphonated polycondensation product based on melamine. Superplasticizer for cement and calcium sulphate based materials.

Typical Properties

Properties

Physical shape	powder
Appearance	Characteristic, white to slightly colored
Drying loss	max. 6.6%
Bulk density	500 – 750 kg/m ³
Dosage recommendation Based on the binder weight	0.20 – 2.00%
pH value at 20 °C, 20% solution	9.0 – 11.4

Applications

Fields of application

SMF-F powder is especially optimized for plastification and water reduction content and optimized for gypsum; including the following:

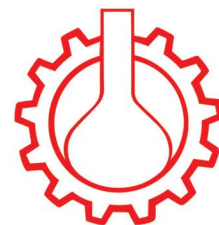
- Flow marks based on calcium sulfate
- Gypsum filler
- Mold and hard mold plasters
- Dry-mix concrete
- Repair mortars
- Tile adhesives and joint fillers

Safety

The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State and Local health and safety regulations, thorough ventilation of the workplace, good skin care and wearing of protective goggles.

All safety information is provided in the Material Safety Data Sheet for SMF-F powder

Not known as a dangerous good according to transport regulations.



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Storage

SMF- F powder has a shelf life of 2 years.

It is to be stored in its unopened original packaging, dry and cool (not exceeding (40°C / 104°F).

Packaging 25 kg /55 lb paper bag

Important

The descriptions, designs, and data contained herein are presented for your guidance only. Because there are many factors under your control which may affect processing or application/use it is necessary for you to make appropriate tests to determine whether the product is suitable for your particular purpose prior to use. **NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, OR DATA MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, DATA OR DESIGNS PROVIDED BE PRESUMED TO BE A PART OF OUR TERMS AND CONDITIONS OF SALE.**