TECHNICAL INFORMATION

AGITAN® P 840

Powder defoamer

Composition: Blend of polyglycols on an inorganic carrier

Appearance: powder

Colour: beige

Typical Properties:
- Ash: approx. 60%
- Consistency: powder
- Apparent density: approx. 640 g/l
- Solubility in water: hydrophobic product, dispersible in water

This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.

Properties/applications: AGITAN P 840 is recommended for application in dry blends which are dissolved in water before application. The addition of AGITAN P 840 results in low foaming solutions, specifically aqueous pastes or masses with very low air content. In some mortar systems AGITAN P 840 shows a plasticizing effect, meaning the spreading value is increased. This is ideal for jointless flooring compounds. In some systems setting time is prolonged but curing time is not influenced.

Main applications:
- Joint fillers and putties
- Leveling compounds
- Screeds (cement and anhydride based)
- Gypsum
- Cement
- Mortars
- Powder paints
- Adhesives

Recommended levels/use: Ladder studies are recommended to determine optimum concentration level. Normal dosage ranges from 0.1 to 1% on finished product. Handling of AGITAN P 840 is particularly convenient with respect to flowability, dusting and ease of incorporation.

Storage/handling: AGITAN P 840 is not sensitive to freezing. For better handling it should be stored dry between 15 and 25 °C. The minimum shelf life in closed containers is 15 months from the date of manufacture.

Packaging: Pallet with 30 bags, 25 kg each (750 kg)

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product’s performance in their own systems. This technical data sheet replaces all previous issues.

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