AGITAN® P 804

TECHNICAL INFORMATION

Powder defoamer

Composition: Polysiloxanes on an inorganic carrier

Appearance: powder

Colour: white

Typical Properties:
- Ash: approx. 34 %
- Consistency: powder
- Apparent density: approx. 300 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 804 is recommended in such cases where oil based defoamers do not work. It is used in dry blends which are dissolved in water before application. The addition of AGITAN P 804 results in low foaming solutions, specifically aqueous pastes or masses with very low air content.

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 804 is convenient with respect to flowability, dusting and ease of incorporation.

Storage/handling: AGITAN P 804 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, each 15 kg (450 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.