

AGITAN® P 841

Powder defoamer

Physical and chemical data

Composition:

Blend of defoamer components on silica

Appearance: Powder

Colour: White

Typical Properties:

Ash:	approx. 42 %
Consistency:	free flowing powder
Apparent density:	approx. 550 g/l
Solubility in water:	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 and applications

AGITAN P 841 is recommended for application in dry blends which are dissolved in water before application. The addition of AGITAN P 841 results in low foaming solutions, specifically aqueous pastes or masses with very low air content. In some mortar systems AGITAN P 841 shows a plastisizing 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 and 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 841 is particularly convenient with respect to flowability, dusting and ease of incorporation.

Storage and handling

AGITAN P 841 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 12 months from the date of dispatch.

Packaging

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

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