

AGITAN[®] P 845

TECHNICAL INFORMATION

Powder defoamer

Composition:	Blend of polyglycols on an inorganic carrier	
Appearance:	powder	
Colour:	white	
Typical Properties:	Ash:	approx. 60 %
	Consistency:	powder
	Apparent density:	approx. 390 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 845 is recommended for application in dry blends which are dissolved in water before application. The addition of AGITAN P 845 results in low foaming solutions, specifically aqueous pastes or masses with very low air content. In some mortar systems AGITAN P 845 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/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 845 is particularly convenient with respect to flowability, dusting and ease of incorporation.

Storage/handling: AGITAN P 845 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 16 kg (480 kg)