

# ®AGOCHEM AF 1040 P

Characterisation

Powdery antifoam for the application in dry blends, either minerally bound or bound with synthetic resin **Chemical structure** Mineral support with fatty acids based on rapeseed oil **Aspect** White to beige powder **Active content** Approx. 10.5 %

 $0.75 \text{ g} / \text{cm}^3$ **Apparent density** 

Medium particle size Approx. 7.0 µm

**Storage** Store in cool and dry original containers. If stored in closed original

containers the product can be used for 12 months.

The above given values are product describing data. Please consult the 'delivery specification' for binding product specifications. Further data about product properties, toxicological, ecological data as well as data relevant to safety can be found in the safety data sheet.

## **Properties**

AGOCHEM AF 1040 P reduces the air pore content in hydraulic binders or dry mortar blends bound with synthetic resin.

AGOCHEM AF 1040 P shows a strong deaerating effect, reduces the foam formation during manufacturing and makes the foam decompose quickly.

The air pore content of the prepared mortar mixtures can be optimally controlled by AGOCHEM AF 1040 P.

® = registered trade mark



## **Application technique**

### **Application fields**

AGOCHEM AF 1040 P is to be blended with the components of the dry mortar blends prior to adding water.

AGOCHEM AF 1040 P can be applied in a big number of formulations as defoaming agent:

- screeds (bound with cement or anhydrite),
- fillers,
- levelling components,
- · adhesives,
- powdery painting or coating materials,
- systems bound with gypsum or cement.

#### **Application recommendation**

We recommend to carry out preliminary tests specific to the recipe by using the following application quantity:

0.5 - 2.0 % AGOCHEM AF 1040 P

related to the dry mortar weight.

The optimal application quantity varies depending on the application field, origin and kind of applied raw materials.

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

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