

# CERAMIC AUXILIARIES

# **METAMAX B-17**

# Binding and pressing agent

## Chemical basis:

Wax dispersion

### Characteristics:

Appearance:white liquidActive matter:approx. 55%Solubility:water-misciblepH (10%):approx. 6Viscosity (20°C):approx. 400 mPas

#### Shelf-life / Packaging:

6 months under proper conditions; protect from frost! drums of 25, 120 and 950kg

#### Application:

METAMAX B-17 acts as a pressure-equalizing agent and so effects a homogeneous compaction during the pressing process. It is possible to increase green density if the particle size distribution is not optimal.

The use of the additive improves the flow properties of the body. The friction within the body and the friction between the body and the mould wall are reduced. This can reduce wear and tear and increases the working life of the mould.

The amount added is ca. 2.0 to 4.0% of the solids content of the body.

The above results have been obtained from trials in our laboratory and plant. In the light of changing conditions they can serve only as a guide and are therefore offered without obligation. We ask you to observe the possible rights of third parties.

Version:03/04/2020

Zschimmer & Schwarz GmbH & Co KG Chemische Fabriken Page 1 / 1

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