

ZUSOPLAST WE 52

Binding and pressing agent / Lubricant



Chemical basis:

Non-ionic wax dispersion

Characteristics:

Appearance: white liquid
Active matter: approx. 50 %
Solubility: water-miscible
Density (20 °C): approx. 0.96 g/cm³
pH (10 %): approx. 4
Viscosity (20 °C): approx. 100 mPas
Residue on ignition: max. 0.1 %

Shelf-life / Packaging:

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

Application:

ZUSOPLAST WE 52 acts as a pressure equalizing agent and so effects a more homogeneous compaction during the pressing process.

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.

ZUSOPLAST WE 52 also effects an increase in the green and dry breaking strengths.

The amount added is ca. 1.0 to 2.0 % 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.