

## STELLMITTEL ZS

### Suspension stabilizer for glazes and engobes



#### Chemical basis:

Mixture of electrolytes

#### Characteristics:

Appearance: colourless liquid  
Solubility: water-miscible  
Density (20 °C): approx. 1.28 g/cm<sup>3</sup>  
pH (10 %): approx. 6

#### Shelf-life / Packaging:

12 months if stored under proper conditions  
drums of 30 and 200 kg, containers of 1100 kg

#### Application:

STELLMITTEL ZS prevents sedimentation, i.e. the setting out of particles from glaze slurries or engobes.

The optimum addition varies between 0.05 and 0.3 % on dry glaze, depending on the individual working conditions.

The most suitable way of adding STELLMITTEL ZS is stirring it thoroughly into the glaze shortly before the glazing process. It can also be added during wet ball milling.

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.

Issued: 10. October 2013

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