

OPTAPIX G 1330

Binder and flow agent for glazes



Chemical basis:

Preparation of polymers in aqueous glycols

Characteristics:

Appearance: yellowish liquid
Solubility: water-miscible
Density (20 °C): approx. 1.1 g/cm³
pH (10 %): approx. 8
Viscosity (20 °C): approx. 15 000 mPas
Residue on ignition: 0.5 % maximum

Shelf-life / Packaging:

12 months when stored under proper conditions
drums of 30, 140 and 1100 kg

Application:

OPTAPIX G 1330 is a non-foaming binding and flow agent for glazes and engobes.

It improves the flow properties and the drying time of glaze or engobe slip, and hence allows a better application of the glaze on the body. Furthermore, the bond or the wear resistance of the glaze / engobe is increased.

Depending on the individual working conditions, the addition quantity of OPTAPIX G 1330 ranges between 0.5 and 2.0 %.

Please note that when using OPTAPIX G 1330 in stock solutions, glazes and/or body slips, antibacterial biocide use is strongly recommended.

Consequently, the dosage needs to be adapted to the process conditions.

Adequate products and their specific application instructions can be found on our homepage www.zschimmer-schwarz.com or will be sent to you upon request.

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.