

# ZUSOPLAST O 55

## Release agent



### Chemical basis:

Hydrocarbons

### Characteristics:

Appearance: yellowish, clear liquid  
Solubility: water-insoluble  
Density (20 °C): approx. 0.78 g/cm<sup>3</sup>  
Residue on ignition: max. 0.1 %  
Viscosity (20 °C): approx. 5 mPas

### Shelf-life / Packaging:

12 month under proper storage conditions  
drums of 25 kg; containers of 750 kg

### Application:

ZUSOPLAST O 55 is incorporated in the body as a de-moulding agent, or used to oil dies or mould and matrices.

The effect depends on the formation of lubricating layers between the body and the mould wall. The reduction in friction this brings about permits a longer working life for moulds and dies.

The amount added is between 0.3 and 2.0 % depending on the body and its particle size distribution.

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.