

# DECOFLUX GL 18

## Printing medium for glass



### Chemical basis:

Preparation of polymers in solvents

### Characteristics:

Appearance: colourless-yellowish liquid  
Solubility: water-miscible  
Viscosity (20°C): approx. 450 mPas  
Density (20°C): approx. 0.97 g/cm<sup>3</sup>

### Shelf-life / Packaging:

12 months under proper conditions  
drums of 130 kg and container of 1000 kg

### Application:

DECOFLUX GL 18 is a solvent based water-miscible printing medium for glass that can be cleaned with water.

It is suitable for screen printing and spraying application.

For screen printing it has a good pasting ratio and is particularly suited to high printing speeds and gives excellent leveling.

The approximate pasting ratio depending on the particle size of the glass colour powder will be:

|           |                      |
|-----------|----------------------|
| 1 part    | DECOFLUX GL 18       |
| 3,5 parts | glass colour powder. |

DECOFLUX GL 18 is designed for use with IR drying systems and has a clean burn out in a standard glass firing cycle.

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.