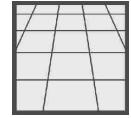


DECOFLUX WR 75

Rotocolor medium for application of thick layers



Chemical basis:

Preparation of polymers in aqueous glycols

Characteristics:

Appearance: colourless to pale yellow liquid
Solubility: water-miscible
Time of outflow
(Ford cup, 3 mm): approx. 30 s
Density (20  C): approx. 1.1 g/cm³

Shelf-life / Packaging:

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

Application:

DECOFLUX WR 75 is a water-miscible, solvent-free printing medium for colours, glazes and oxides. The product has a neutral odour and is not inflammable.

Pastes prepared with DECOFLUX WR 75 do not exhibit problems with sedimentation even when stored for long periods.

DECOFLUX WR 75 has excellent pigment absorption properties allowing the production of pastes with high densities, which can be applied in thick layers with excellent results.

On account of its long drying time, DECOFLUX WR 75 leads to even and smooth surfaces, which are similar to those produced with the traditional screen printing techniques.

The paste composition will depend on the particle size distribution of the pigments used and normally will vary in a range of

50 - 60 parts DECOFLUX WR 75 and
100 parts pigment powder.

The viscosity of the printing paste should be measured utilising a 4 mm Ford cup and when applied should be 50 - 60 seconds.

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.

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