CeraPlast 85
Thermoplastic medium for direct screen printing

Chemical basis :
Preparation of polymers in fatty alcohols

Characteristics :

Appearance :	yellowish pellets
Density :	approx. 0,85 g/cm³
Viscosity (70°C) :	approx. 45 m Pa s
Melting point :	50°C to 56°C

Shelf Life / Packaging :
12 months under proper conditions
bags of 20 kg

Application :
CeraPlast 85 is a thermoplastic medium for direct screen printing on glass.
Depending on the specific weight and the particle size of the colour powder the mixing ration is usually :

10 parts in weight of colour powder and
1,5 to 2 parts in weight of medium

For extreme fine pigments e.g. metallic pigments the ratio is about 10:3.

The formulation of the product gives a clean burn out during normal glas tempering cycles.

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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