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PMT8

Screen-printing Medium (thixotropic)

1. General Information

PMT8 is a thixotropic medium for silk-screen printing.

PMT8 is suitable for dot and four-color printing.

PMT8 is suitable for glass, porcelain, bone china, earthenware and enamel ware.

2. Technical and Application Data

Usage	Hand, automatic and semi-automatic screen printing
Appearance	Hazy gel
Substrates	Glass, porcelain, bone china, earthenware, enamel
Screens	Polyester 180-420 mesh/71-165T, corresponding steel mesh
Composition	Acrylic resin, aromatic naphtha
Consistency	Thixotropic
Drying speed	Slightly slow
Flash point	67°C
Viscosity (at 25°C)	3600mPa·s (5rpm), 1800mPa·s (20rpm)
Solids content	40%
Recommended working temperature	20-30°C
Recommended relative humidity	60-65%
Cleaner	TM2
Thinner	TM2, adding less than 10%
Hazard classification	Flammable

3. Material Safety Data Sheet (MSDS)

Material safety data sheet (MSDS) of PMT8 is available on request.

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