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PMT9 Screen-printing Medium (weak thixotropic)

1. General Information

PMT9 is a weak thixotropic medium for silk-screen printing.

PMT9 is suitable for lead free colors, four-color and relief printing.

PMT9 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	Weak thixotropic
Drying speed	Middle
Flash point	67°C
Viscosity (at 25°C)	750mPa·s (20rpm)
Solids content	44%
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 PMT9 is available on request.

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