

# M-30 Technical Data sheet

# **Product Specifications**

Description Acrylic Resin Solution	Appearance Slightly Hazy Solution
Solids29.0 - 31.0%	Specific Gravity 1.075
pH 7.0 - 8.0	Weight/Gallon8.96
Viscosity1,000 - 2,000 cps	Freeze Thaw Stability 5 Cycles
Flash PointSame as Water	FDA Status175.300
Glass Transition Temperature 38 Degrees C	USDA StatusNone

#### **Product Performance and Characteristics**

### Metallic Ink Vehicle:

Ottopol M-30 is an excellent vehicle for inks made with copper and aluminum powder. The product's strong points are minimal soft settling of the metallic powder, and no tarnishing.

## Fluorescent Ink Vehicle:

Ottopol M-30 has extraordinary compatibility with basic dyes and fluorescent pigments. Fluorescent inks made from M-30 show no pH swing, which causes stability problems in other vehicle systems.

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