



HARWICK

STANDARD

ISO 9001-2015 REGISTERED

Technical Data Sheet

SILICONE EMULSION 350

Silicone Emulsion 350 is a 35% silicone emulsion of a 350 centistoke dimethyl silicone fluid especially formulated for plastic and rubber mold release. Silicone Emulsion 350 is economical and easy to handle and dilute. Working with concentrations between 0.2 - 2.5% usually provide optimum release efficiency.

Silicone Emulsion 350 is formulated as a stable 35% silicone emulsion that contains a bacteriostat/fungistat preservative and a corrosion inhibitor to provide excellent storage stability as shipped or upon dilution. Silicones are recognized as having a very low order or toxicity and possess no objectionable odors. In addition to fast, easy release, other benefits of silicone emulsion release agents include high temperature stability, chemical inertness, low volatility, good lubricity and easy application.

TYPICAL PROPERTIES

Dimethyl Silicone Fluid Content, %	35
Viscosity of Emulsified Fluid	350 Centistokes
Type Emulsifier	Nonionic
Specific Gravity	0.99
Appearance	White
Freeze/Thaw Stability, Min.	4 cycles
Diluent	Water

7/28/98 – Revised 2/27/14

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