

EMULSIL® 35

SILICONE EMULSION

EMULSIL® 35 is an emulsion in water of Polidimethylsiloxane (Silicone Oil).

Characteristics

Appearance: Milky white water emulsion based on Silicone Oil (Fluid MS) medium viscosity

Odour: None (VOC=zero VOC Free)

Solid Content: 35%

Silicone Content: 31%

Density: 1,02 g/cm³

Viscosity: 50-100 mPas (25°C)

pH: 6/7 (stable in pH range 3-12)

Emulsifiers: Non ionic (biodegradable >80%)
(APEO Free)

Solubility: Emulsion in all ratios in water

Applications

EMULSIL® 35 is a silicone emulsion used in the following processes:

RUBBER: Releasing agent for mould in rubber materials forming: vulcanization of tyres, extrusion of pipes and technical articles (or bellows).

DETERGENT: Antistatic and sliding in the formulation of products for house, cars, detergents and polishers

PAPER: Lubricating antistatic and sliding for the print of magazines in the offset printing. It is used to eliminate electrostatic current that may appear during printing and it improves the shining of the paper.

THREADS: Lubricating for yarns and cotton, antistatic.

FOUNDRY: Releasing agent for moulds in shell moulding fusion

TEXTILE AND LEATHER: Sliding, antistatic and Softener agent added into the formulation of leather and textile chemicals, to improve the soft hand and silicone hand

Instructions of use

EMULSIL® 35 can be used as supplied or diluted to water for 60 times in conformity with use or experience. It is used with a brush, with sprinkle or for immersion. Shake well before using it or diluting it especially after being stored up for a long time.

Storage

EMULSIL® 35 must be keeping from freezing. Store in an original unopened container at temperature from +5°C to 35°C away from direct sunlight the product is stable at least 12 month from Production Manufacture Date.

Head office and Production

Siliconi Commerciale® SpA
Via Francia 4
36053 Gambellara
Vicenza – ITALY
phone + 39.0444.649766
fax +39.0444.440018
e. mail: info@siliconi.it
www.siliconi.it

Production since 1957

The information and recommendations contained in this document is offered in good faith based on our current knowledge and belief accurate at the date of publication. Nothing herein is to be considered as a warranty, express or otherwise. In all cases, it is the responsibility of the user to determine the applicability of such information or the suitability of any products for their own particular purpose with local legislation and for obtaining the necessary certifications and authorisations. Siliconi Commerciale's sole warranty is that the products will meet its sales specification.

The manufacturer cannot be held responsible in case of damages caused by incorrect use of the product.

® indicates a Registered TradeMarks of Siliconi Commerciale. All Rights Reserved.