

# **CoatOSil™ CLEAN Silicone**

#### **Product Description**

CoatOSil CLEAN silicone is a 40% active emulsion of an organo-modified silicone. When used as an additive to waterborne coatings, it can offer added hydrophobicity, slip, as well as a reduction in surface energy. This easy-to-formulate emulsion helps paint formulators create products that offer durable clean surfaces.

# **Key Features and Typical Benefits**

- Enhanced scuff- and mar- resistance for interior/exterior coatings
- Good slip property
- Increased water contact angle and surface hydrophobicity
- Easy to formulate
- Compatible with most waterborne paint and coating systems
- Improved stain resistance
- Excellent block resistance
- Reduced surfactant leaching

## **Typical Physical Properties**

Appearance	Milky white liquid
Viscosity cP at 25 °C	Maximum 400
рН	6
Solids Content, %	Maximum 48
Active Content, %	40
Emulsifier	Nonionic
Shelf Life	2 years

Typical properties are average data and are not to be used as or to develop specifications.

## **Potential Applications**

- Architectural paints
- Concrete coatings
- Wood coatings

#### **Patent Status**

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute the permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

#### **Product Safety, Handling and Storage**

Customers should review the latest Safety Data Sheet (SDS) and label for product safety information, safe handling instructions, personal protective equipment if necessary, emergency service contact information, and any special storage conditions required for safety. Momentive Performance Materials (MPM) maintains an around-the-clock emergency service for its products. SDS are available at <a href="https://www.momentive.com">www.momentive.com</a> or, upon request, from any MPM representative. For product storage and handling procedures to maintain the product quality within our stated specifications, please review Certificates of Analysis, which are available in the Order Center. Use of other materials in conjunction with MPM products (for example, primers) may require additional precautions. Please review and follow the safety information provided by the manufacturer of such other materials.

## Limitations

Customers must evaluate Momentive Performance Materials products and make their own determination as to fitness of use in their particular applications.

# **Customer Service Centers**

For additional information, please contact our Customer Service Team

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