

Indusil™ RNX Microemulsion

Product Description

Indusil RNX is a silicone-based, stable microemulsion typically used in the waterproofing of leather and leather alternatives.

Key Features and Typical Benefits

- Excellent performance in dilution at pH levels of 5 - 6 and temperatures up to 50 °C
- Effective water repellency (as measured by the Maeser method)
- Does not contain solvents, heavy metals, organic halides, APEOs, or formaldehyde
- No need to remix the product before usage
- Non-ionic emulsifier- free formulation
- Cyclics content of D4, D5 and D6 less than 1000 ppm by each

Typical Physical Properties

Appearance	Clear, yellow to pale brownish liquid
Viscosity at 25 °C, MPa*s	60 to 300
pH	9.0 - 11.0
Actives, Wt. %	33%

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

Potential Applications

Typically used in the waterproofing of leather and leather alternatives.

General Considerations for Use

Indusil RNX microemulsion may be diluted. When doing so, the product should be thoroughly mixed into dilution and used within 1 hour of dilution.

Packaging

Indusil RNX microemulsion is currently available in 950 kg IBCs and pails of 50 kg.

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 www.momentive.com 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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