

Niax* silicone L-6988

Description

Niax Silicone L-6988 is an organosilicone copolymer used as a resin side addition in the manufacture of rigid polyurethane foams for domestic refrigerators and cool-stores.

Key Features and Typical Benefits

- Very good thermal conductivity via fine cells, with both hydrocarbons and hydrofluorocarbons, and more specifically with cyclo-pentane
- Good foam flow with homogeneous density distribution and lambda performance across all product sections (e.g. in all refrigerator positions)
- Reduced voids formation

Typical Physical Properties

Appearance	Clear liquid
Viscosity 25°C, cSt	1400
Specific Gravity, 25°C	1,047

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

General Considerations of Use

The typical product usage amount for Niax Silicone L-6988 is 1.5 to 2.5 parts per hundred part of polyol mix.

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 Momenitive Performance Materials products and make their own determination as to fitness of use in their particular applications.

Contact Information

For product prices, availability, or order placement, contact our customer service at [Momenitive.com/CustomerService/](https://www.momentive.com/CustomerService/)

For literature and technical assistance, visit our website at: www.momentive.com

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