

## Niax\* silicone L-6988

### Description

Niax silicone L-6988 is an organosilicone copolymer designed for resin side addition in the manufacture of rigid polyurethane foams.

### Key Features and Typical Benefits

- Niax silicone L-6988 is a very efficient surfactant which may be a candidate for consideration in hydrocarbon blown foams especially, such as in refrigerators and cool -store applications. The typical use level is 2.0 to 3.0 parts per hundred of polyol (php).
- Niax silicone L-6988 provides extremely fine cells and therefore low thermal conductivity with cyclopentane as well as mixture of cyclopentane and other hydrocarbons or hydrofluorocarbons.
- Niax silicone L-6988 delivers as well, good foam flow, even density distribution and reduced void formation.
- The combined effect on fine cells and flow delivers foam with consistently low thermal conductivities throughout the foam.

### Typical Physical Properties

Appearance	Clear liquid
Viscosity at 25°C, cSt	900 - 1900
Specific Gravity, 25°C	1.0470
Flash Point, Pensky Martens Closed Cup (ASTM D 93), °C (F)	>93 (200)

### 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](http://www.momentive.com) or, upon

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### **Limitations**

Customers must evaluate Momentive 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 [Momentive.com/Customerservice/](https://www.momentive.com/Customerservice/)

For literature and technical assistance, visit our website at: [www.momentive.com](https://www.momentive.com)

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