

## Niax\* silicone L-6633

### Description

Niax silicone L-6633 is a silicone copolymer for the manufacture of rigid polyurethane foams in applications that require high surface quality. It can deliver very good foam flow, along with reduced surface voids and skin densification. It is an excellent candidate to be considered for use with hydrocarbons and/or HFO in PUR and PIR foam formulations. Niax silicone L-6633 combines good compatibility in polyol systems with very good foam stabilization and fine cells.

### Key Features and Typical Benefits

- Excellent compatibility both with polyethers and polyesters, providing enhanced blowing agent emulsification
- Reduced cell coalescence and improved foam flow allowing reduced void formation on various substrate types, making it an excellent candidate to consider for discontinuous panels and continuous lamination, regardless of the laydown technology

### Typical Physical Properties

Appearance	Clear liquid
Viscosity at 25 °C, cSt	950
Specific Gravity at 25 °C	1.04
Freezing Point, °C	5 °C

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

### General Considerations for Use

Typical product usage range is between 2.0 to 3.0 parts per hundred of polyol. Further surface voids reduction may be achieved at levels above 3 php.

### 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 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.

#### **Contact Information**

For product prices, availability, or order placement, contact our customer service at [Momentive.com/CustomerService/](http://Momentive.com/CustomerService/)

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

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