

Niax* Silicone L-417

Product Description

Niax Silicone L-417 is a low emission stabilizer and cell regulator for the use in viscoelastic foam formulations based on MDI isocyanate. L-417 is hydrolytically stable and presents low emission characteristics and it is therefore suitable for the production of quality foam for bedding, pillows and furniture. The proper selection of MDI and polyol is critical for optimum processing and improved mechanical properties. L-417 may find application in Slabstock continuous processes and in moulded type processes.

Key Features and Typical Benefits

- May be used in MDI based viscoelastic systems
- Provides fine and regular cells in most formulations
- Low emission properties
- Medium viscosity liquid
- May be used in fully formulated systems

Typical Physical Properties

Appearance	Clear liquid
Viscosity at 25 °C, cSt	650
Specific Gravity at 25 °C	1.020

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

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.

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