

Niax™ Silicone L-6866

Product Description

Niax silicone L-6866 is a silicone copolymer used in the manufacture of hydrocarbon-blown rigid polyurethane foams.

Key Features and Typical Benefits

- Good flow, even density distribution and reduced voids formation
- Extremely fine cells and overall thermal insulation performance
- Excellent foam performance with hydrocarbon mixtures and HFOs

Potential Applications

- Appliances, domestic refrigerators and freezers
- Discontinuous panels
- Display units, water heaters
- Pipe insulation

Typical Physical Properties

Appearance	Clear to slightly hazy liquid
Viscosity @25°C	2000 cSt
Specific gravity @25°C	1.06
Freezing point	-7°C

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

General Considerations for Use

The typical product usage range is 2.0 to 3.0 parts per hundred of polyol.

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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