

Niax™ Silicone L-3628J

Product Description

Niax silicone L-3628J is a low emission silicone surfactant developed for MDI and MDI/TDI (M/T) blended HR (High Resilience) molded polyurethane foam. Niax silicone L-3628J can be used as a sole silicone surfactant to provide an optimum cell opening and stabilization. Niax silicone L-3628J offers wider processing latitude, decreased surface defects and improved foam physical properties.

Key Features and Typical Benefits

- Low emission property and siloxane VOC tested under VDA 278
- Optimizing the cell opening and stabilization in MT or MDI foams
- Broader processing latitude with decreased surface defects
- Improved physical properties

Typical Physical Properties

Appearance	Clear liquid
Viscosity at 25 °C, cSt	50
Specific gravity at 25 °C	0.98
Freezing Point	< -20 °C
Color, Pt-Co	Max. 400
Water content %	Max. 0,3
Toluene content, ppm	Max. 2
Flash Point, Pensky Martens Closed Cup (ASTM D93), °C	> 100

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

Potential Applications

Potential Applications include:

- HR Molded foam applications like Automotive seating and cushions

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.

Customer Service Centers

For additional information, please contact our Customer Service Team

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