

Niax* Silicone L-894

Product Description

Niax Silicone L-894 is a medium potency silicone stabilizer used in the production of flexible slabstock foam. It is a medium performance stabilizer that promotes well-balanced processing to yield fine, regular cells and good density distribution. Niax Silicone L-894 offers limited emissions properties, broad processing latitude in virtually all grades of conventional flexible foam, and can process a wide range of foam densities. It also offers good stability and fine cells in liquid CO₂ processes.

Key Features and Typical Benefits

- Medium potency silicone
- Reduced emissions
- Excellent foaming stability effect combined with good airflow of a broad range of foam densities
- Wide processing latitude
- Fine and regular cell structure across different foam formulations
- Good top and side skin quality
- Compatibility with liquid CO₂ foaming processes

Typical Physical Properties

Appearance	Colorless to pale yellow liquid
Viscosity at 23 °C, mm ² /s	1330
Specific Gravity at 25 °C, (g/cm ³)	1.03

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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