



## Silquest\* PA 826

### Silquest\* PA 826 Organosilicone

#### Description

Silquest®PA-826 Organosilicone is a processing aid for halogen-free, flame retardant (HFFR) polyolefinic and elastomeric compounds. Used in combination with Silquest FR-693 Silane it allows the formulation of HFFR compounds containing up to 70% by weight of hydrated mineral fillers.

#### Key Features and Benefits

Silquest PA-826 Organosilicone can be used successfully with highly filled hydrated minerals, such as aluminium trihydrate or magnesium dihydroxide, to provide several benefits such as:

- Reduced plate-out and deposits in the compounding equipment or on the die of the extruder
- Facilitates the calendering process
- Reduced compound viscosity
- Low or even absence of drip when burning

#### Typical Physical Properties

Πηψισιχαλ Φορμ	Χλεαρ Λιθσιδ
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Color	Χολορλεσσ το λιγητ στραω
Flashpoint, Tag, closed cup (ASTM D 56-79, °C)	213
Σπεχι φχ γρασαι τψ ( 25 °X, γ/χμ³)	0.97

Data are average data. The actual values may vary. Product specifications need to be agreed upon individually.

## Patent Status

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a 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 Material Safety Data Sheet (MSDS) and label for product safety information, safe handling instructions, personal protective equipment if necessary, and any special storage conditions required for safety. MSDS are available at [www.momentive.com](http://www.momentive.com) or, upon request, from any Momentive Performance Materials (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.

From automotive to healthcare, from electronics to construction, products from Momentive Performance Materials Inc. are practically everywhere you look. We are a global leader in silicones and advanced materials with a 70+ year heritage of innovation and being first to market – with performance applications that improve everyday life. By knowing our customers' needs and creating custom technology platforms for them, we provide science based solutions to help customers increase performance, solve product development issues and engineer better manufacturing processes.

### Contact Information

For product prices, availability, or order placement, contact our customer service by visiting [www.momentive.com/Contacts](http://www.momentive.com/Contacts)

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

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