

Technical Data Sheet

SYL-OFF™ 7678 Crosslinker

Crosslinker component for SYL-OFF™ solventless and solvent-based silicone release coatings.

Features & Benefits

- Solvent-free, but suitable for both solvent and solventless coating
- Efficient; fast-curing
- Use level may be adjusted to accelerate cure rate

Composition

- Liquid
- Reactive polysiloxane

Applications

 Can be used with most non-emulsion SYL-OFF™ silicone release coatings that cure via addition chemistry

Typical Properties

Specification Writers: These values are not intended for use in preparing specifications.

Property	Unit	Result
Appearance		Colorless
Percent Solids		100
Specific Gravity at 25°C (77°F)		0.97
Viscosity at 25°C (77°F)	CS	30
Flash Point, closed cup	°C (°F)	74 (165)

Description

SYL-OFF™ 7678 Crosslinker is a 100 percent solids crosslinker that can be used with most non-emulsion SYL-OFF brand silicone release coatings that cure via addition chemistry.

Handling Precautions

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE SAFETY DATA SHEET IS AVAILABLE ON THE DOW WEBSITE AT WWW.CONSUMER.DOW.COM, OR FROM YOUR DOW SALES APPLICATION

WWW.CONSUMER.DOW.COM, OR FROM YOUR DOW SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CUSTOMER SERVICE.

Usable Life And Storage

SYL-OFF 7678 Crosslinker has a shelflife of 24 months from date of manufacture.

Packaging Information

Available in a variety of container sizes. Contact your local customer service representative for information about container sizes available in your area.

Limitations

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

Food Status

This product complies with the following FDA regulations governing food-contact applications: 21 CFR 175.300, 21 CFR 176.170 and 21 CFR 176.180. It may comply with BGVV or other global regulatory agency or Kosher requirements as well. Contact your local Dow representative for current compliance information.

Health And Environmental Information

To support customers in their product safety needs, Dow has an extensive Product Stewardship organization and a team of product safety and regulatory compliance specialists available in each area.

For further information, please see our website, www.consumer.dow.com or consult your local Dow representative.

http://www.syloff.com

LIMITED WARRANTY INFORMATION - PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

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