



Technical Data Sheet

SYL-OFF™ SL 10 Release Modifier

Solvent-free silicone release modifier resin

Features & Benefits

- Solvent-free
- Fast curing
- Olefin free
- Efficient release modification at low peel speeds
- Formulated without catalyst

Applications

- Release coating for pressure sensitive laminate/labelstock.
- Single and double-sided industrial release papers.
- Coatings for liners of technical adhesive tapes.
- Non-stick foodgrade packaging (see "Food Contact" for specific information).
- Non-stick packaging.

Typical Properties

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

Property	Unit	Result
Form		Liquid
Chemical nature		Reactive siloxane polymer
Appearance		Clear liquid
Active ingredients	%	100
Density at 25°C (77°F)	g/cm ³	1.04
Viscosity at 25°C (77°F)	mPa.s	800

Description

Recommendations about how to use and formulate this product with other SYL-OFF™ materials can be obtained from the Technical Services group.

How To Use

This SYL-OFF™ SL 10 Release Modifier is one component of a multi-component silicone release coating system. In order to use this product effectively, it must be blended with the appropriate SYL-OFF™ coatings, catalysts and crosslinkers.

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SYL-OFF™ SL 10 Release Modifier

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Usable Life And Storage	SYL-OFF™ SL 10 Release Modifier has a shelf life of 24 months from the date of production.
Limitations	This product is neither tested nor represented as suitable for medical or pharmaceutical uses.
Food Contact Status	This product may comply with certain FDA, BGvV, Kosher or other regulatory agency requirements for food-contact applications.
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>

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