



## Technical Data Sheet

# SYL-OFF™ SL 201 Coating

## FEATURES

- Solvent-free
- Fast curing
- Provides extremely stable release
- Low release force across a variety of peel speeds
- Requires catalyst addition
- Excellent mist reduction, minimizes mist at high speeds

Solvent-free silicone release polymer coating

## 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 <sup>3</sup>	0.97
Viscosity at 25°C (77°F)	mPa.s	400

## DESCRIPTION

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

## HOW TO USE

SYL-OFF™ SL 201 Coating 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™ release modifiers, catalysts and crosslinkers.

## 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](http://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 SL 201 Coating has a shelf life of 24 months from the date of production.

## PACKAGING INFORMATION

Available in a variety of container sizes including bulk totes, drums and sample pails. 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 CONTACT STATUS**

This product may comply with certain FDA, BGV, Kosher or other regulatory agency requirements for food-contact applications. Contact your local 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](http://www.consumer.dow.com) or consult your local Dow representative.

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