



Technical Data Sheet

SYL-OFF™ SL 3000 Catalyst

Platinum catalyst for solvent-free silicone release coatings

Features & Benefits

- Solvent-free
- Accelerates cure at a given temperature
- Reduces temperature required for cure

Applications

- Release coating for pressure sensitive laminate/labelstock.
- Single and double-sided industrial release papers.
- Coatings for liners of technical adhesive tapes.
- Non-stick packaging.
- Can be used in food-contact applications

Typical Properties

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

Property	Unit	Result
Form		Liquid
Chemical nature		Platinum catalyst in siloxane
Appearance		Clear liquid
Active ingredients	%	100
Density at 25°C (77°F)	g/cm ³	0.96
Viscosity at 25°C (77°F)	mPa.s	300

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

This SYL-OFF™ SL 3000 Catalyst 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, release modifiers, 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 , OR FROM YOUR DOW SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CUSTOMER SERVICE.
Usable Life And Storage	SYL-OFF SL 3000 Catalyst has a shelf life of 24 months from the date of production.
Packaging Information	Available in a variety of container sizes including drums and sample pails.
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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