



Technical Data Sheet

SYL-OFF™ SB 2792 Coating

FEATURES

- Premium release at high peel speed compared to SYL-OFF™ 7075 Coating and SYL-OFF™ SB 2794 Coating
- 30 percent active

COMPOSITION

- Mixture of reactive siloxane polymers

Base polymer for SYL-OFF™ solvent-based, tin-catalyzed silicone release coatings

APPLICATIONS

- Release liners for pressure sensitive adhesive label stock
- Industrial single-sided release papers

TYPICAL PROPERTIES

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

Property	Unit	Result
Physical Form		Liquid
Color		Clear, colorless
Diluent		Toluene
Active Ingredient	percent	30
Specific Gravity at 25°C (77°F)		0.90
Viscosity at 25°C (77°F)	cSt	180
Flash Point, closed cup, minimum	°C (°F)	4 (39)

DESCRIPTION

SYL-OFF™ SB 2792 Coating is one of several alternative base polymers for use in SYL-OFF™ solvent-based, tin-catalyzed release coatings. It is a 30 percent solids dispersion of a blend of reactive siloxane polymers in toluene.

HOW TO USE

SYL-OFF™ SB 2792 Coating is intended for use with SYL-OFF™ 2700 Catalyst or SYL-OFF™ 2701 Catalyst, and SYL-OFF™ 7048 Crosslinker, and a number of optional additives. For formulation and application information, contact your Dow representative.

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 SB 2792 Coating has a shelf life of 18 months from date of manufacture when stored in original, unopened containers at or below 50°C (122°F). Refer to product packaging for “Use By” dates.

The containers should be stored upright and under cover in a warehouse suitable for flammable materials.

LIMITATIONS

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

SHIPPING LIMITATIONS

DOT classification: Flammable.

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.

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

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SYL-OFF™ SB 2792 Coating

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