



## SUNCRYL® 4338/4338M

Primer coatings for paper based silicone release liners

SunCryl 4338/SunCryl 4338M aqueous bio-based styrene-butadiene copolymer dispersion are used as primer coatings for paper-based silicone release liners used in the production of labels or tapes. SunCryl 4338/SunCryl 4338M can be used alone or in combination with pigments, starches, thickeners, lubricants or other ingredients to enhance desired performance characteristics. SunCryl 4338/SunCryl 4338M are designed to work with rod or knife coating applications.

Significant components in SunCryl 4338/SunCryl 4338M are derived from renewable resources.

SunCryl 4338M is recommended when a platinum catalyst cure for the silicone-based release coating is used.

### TYPICAL PROPERTIES

#### PHYSICAL PROPERTIES

Solids	42.5–44.5%
pH	5.5–7.5
Brookfield Viscosity	<200 cps (LVT #2 spindle at 60 rpm, 25°C)
Glass Transition Temperature	-2°C
Color	Off white

#### CHEMICAL/MECHANICAL PROPERTIES

Mechanical Stability	Excellent
Ionic Character	Anionic

### SUSTAINABLE E-CHEMISTRY

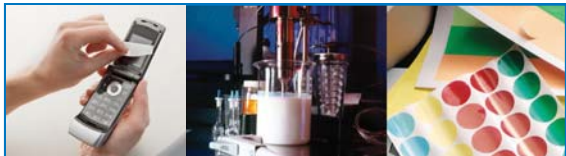
SunCryl 4338/SunCryl 4338M have received OMNOVA's E-Chemistry™ designation for their environmentally preferred attributes.

#### SUNCRYL 4338/4338M ADVANTAGE

- Excellent silicone hold-out
- Does not inhibit the curing of silicone
- Repulpable
- Clear coating
- Excellent mechanical stability
- Low foaming



Renewable Raw Material



## SUNCRYL® 4338 and 4338M

### STORAGE, HANDLING AND PACKAGING

This product is available in a tank truck, 2200 lb. tote or 475 lb. plastic drum.

Protect product from freezing. Recommended storage temperature is 70°F (22°C). When stored as recommended, the shelf stability of the product is three (3) months. Stir and mix well before using.

As with all chemicals, please read the material safety data sheet (MSDS) prior to use. An MSDS for each OMNOVA product is provided with the shipment and periodically thereafter. An MSDS also may be obtained at any time by contacting your Customer Service Representative or by calling (888)253-5454.

To learn more about this product, or any other of OMNOVA Solutions' specialty chemicals, please contact us at:

Phone: (803)385-5181 • Email: [pccustserv@omnova.com](mailto:pccustserv@omnova.com)



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OUR COMMITMENT TO SUSTAINABILITY

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.