



## SUNCRYL<sup>®</sup> CR 4-42 Paper Tape Release Coating

SUNCRYL CR 4-42 release coating is designed for multipurpose creped paper masking tapes. SUNCRYL CR 4-42 is designed to offer easy release values for both solvent-based (toluene) natural rubber and/or SIS-based adhesives.

### FEATURES

- Certified release product
- Clear coating
- Rheology controlled for
  - Smooth coating
  - Fast drying
  - Minimal strike-through
- Curable for solvent and humidity resistance

### TYPICAL PROPERTIES

Appearance:	White emulsion
pH:	3.0 – 4.0
Solids:	41.0 – 43.0%
Density:	9.0 lbs/gal (25°C)
Viscosity:	1000–1600 cps RVT/25°C #2 spindle @ 20 rpm

### APPLICATION CONDITIONS

Recommended coating application is by Mayer rod or knife techniques. A drying and curing schedule of 250°F+ is required to cure the release coating. Coating coverage and/or strike-through can be monitored by staining with iodine or C.I. Basic Red 14 solution.

**Comments:** OMNOVA Solutions provides many primers and release products designed for the tape and label industry. Because the nature of tape and label products is influenced by the selection of adhesives, application techniques and use expectations, etc., a great variety of coatings has been developed. Please call your OMNOVA Solutions representative to discuss your particular primer or release coating needs.

### STORAGE AND HANDLING

- Shelf life of 6 months (always test to recertify release force).
- Stir, mix well before using.
- Protect from freezing.
- Refer to Material Safety Data Sheets for additional details.

#### 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.



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