

SUNCRYL[®] CR 10 Paper Tape Release Coating

SUNCRYL CR 10 release coating is designed for multipurpose creped paper masking tapes. **SUNCRYL CR 10** offers moderate to tight release values for solvent-based (toluene) natural rubber and/or SIS based adhesives.

FEATURES

- Clear coating
- Rheology controlled for
 - Smooth coating
 - Fast drying
 - Minimal strike-through
- Curable for solvent and humidity resistance
- APE-free

TYPICAL PROPERTIES

pH:	4.0
Solids:	42%
Density:	9.0 lbs/gal (25°C)
Viscosity:	1000–1600 cps RVT/25°C #2 spindle @ 20 rpm
Appearance:	White emulsion

APPLICATION CONDITIONS

Recommended coating application is by Mayer rod or knife techniques. A drying and curing temperature of 300°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 solutions.

Comments: OMNOVA Solutions provides many release products designed for the tape industry. Because of the unique nature of tape products (adhesive selection, application techniques and use expectations, etc.), a great variety of coatings have been developed. Please call your OMNOVA Solutions representative to discuss your particular tape release coating needs.

STORAGE AND HANDLING

- Shelf life of 6 months, 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.

July 21, 2008



OMNOVA Solutions Inc. • 1455 J.A. Cochran Bypass • Chester, SC 29706
Telephone • 803-385-5181 • www.omnova.com

SUNCRYL is a trademark of OMNOVA Solutions Inc.

ALL OMNOVA PRODUCTS AND SERVICES ARE OFFERED AND SOLD SUBJECT TO THE OMNOVA STANDARD TERMS AND CONDITIONS OF SALE AGREEMENT SET FORTH AT WWW.OMNOVA.COM
©2008 OMNOVA Solutions Inc.