

SUNCRYL[®] CR 218

Block Resistant, Toluene Resistant Release Coating

SUNCRYL CR 218 is a highly crosslinked polymer which confers extraordinary block and solvent resistant properties to this emulsion polymer. The film forming characteristics under even ambient conditions results in a hard, clear film with excellent resistant properties. Heat curing of the polymer will further improve resistance.

SUNCRYL CR 218 release coating is ideal for moderate release, paper tape applications, especially when high toluene levels in applied adhesives and/or minimal 'backsize' curing conditions are encountered.

<u>FEATURES</u>	<u>TYPICAL PROPERTIES</u>
<ul style="list-style-type: none">• Non-silicone release chemistry	pH: 4.0
<ul style="list-style-type: none">• Non-blocking under only air dry conditions	Solids: 38%
<ul style="list-style-type: none">• Clear, hard film	Viscosity: < 100 cps RVT/25°C #2 spindle @ 20 rpm
<ul style="list-style-type: none">• Medium to tight release levels	
<ul style="list-style-type: none">• Recommended best suited for toluene-based natural rubber, water-based or SIS adhesives	Density: 9.0 lbs/gal

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 data supplied above are believed to be accurate, each user is advised to make his or her own determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such a use will comply with all applicable laws or regulations, or whether such a use will not infringe the intellectual property rights of third parties.