

WARD ADHESIVE

Roller-Type Adhesive

ART

Ward Roller-Type Adhesive (page 2 of 2)

Limitations: Store and apply between 40°F (4°C) and 100°F (38°C), protect from freezing until dry. Avoid repositioning the insulation after initial placement. Not suggested for use with rollcoating machines. Always test plastic foam insulation for warpage when using a water-based adhesive. Not suggested for sealing vapor barrier jackets. Overhead applications may require mechanical fasteners.

Material Preparation: DO NOT THIN. Stir well. Apply only to clean, dry, oil-free surfaces. Keep container closed when not in use.

Wet Bond Method: Apply to the metal surface uniformly at 300 to 600 ft²/gal (7.4 to 14.7 m²/l). While still wet, press the insulation into place, making sure that complete contact is made with the applied adhesive.

Contact Bond Method: Apply to the metal surface at 350 to 450 ft²/gal (8.6 to 11 m²/l). Coat the insulation surface at 120 to 180 ft²/gal (3 to 4.4 m²/l). Allow the adhesive to tack fully and allow most of the water to escape (20 to 40 minutes depending on temperature and humidity). Position the two mating surfaces together and apply pressure to assure sufficient contact. A hand roller is suitable for this purpose.

Brush or Roller Application: Use clean equipment suitable for water-based paints.

Spray Application: It may be applied using a variety of conventional air atomizing and airless spray equipment. For spray equipment information, please consult Airless Spray Recommendations or contact your spray equipment supplier. Average viscosity range: 11,000 to 18,000 cps. Before using for the first time, completely clean existing spray systems of old adhesives and solvents. Corrosion resistant pumps and fittings are suggested.

Clean-Up: To clean up, use hot soapy water if still wet. When dry, use xylene (flammable) or chlorinated solvent (nonflammable).

Underwriters Laboratories Inc. Listed.

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ADHESIVES (R16209) Surface Burning Characteristics

	1/4 in (6.4 mm) Inorganic Reinforced Cement Board
Surface Flame Spread	0
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Number of Coats	1
Tested as applied at a 200 ft ² /gal (4.9 m ² /l)	



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The information contained herein we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be performed by you to determine if this product your requirements. The warranted shelf life of Ward Industries products is six months from date of shipment to the original purchaser. For industrial use only. Keep out of reach of children. Consult Material Safety Data Sheet and container label for further information.

JOB NAME: _____	SUBMITTED BY: _____
LOCATION: _____	
ARCHITECT: _____	
ENGINEER: _____	
CONTRACTOR: _____	



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