

## AC1875

## SPRAY GRADE CONTACT CEMENT

### PRODUCT DESCRIPTION

DURAPRO AC1875 is a spray grade neoprene rubber adhesive in a volatile solvent used for bonding decorative laminates (Arborite, Formica), wood and plastic veneers, paneling, cork, carpet, fabrics, sheet metal and other combinations of these to wood, plywood, particle board or metal. Forms a durable permanent bond when parts are assembled and momentary pressure is applied.

### PRODUCT FEATURES

- **Spray grade**
- **Super fastdrying**
- **Tinted red**

### PREPARATION

Stir well until uniform consistency. Adhesive and materials (unwrapped) and workshop must be at room temperature (20°C). All surfaces to be glued must be clean, dry and free of irregularities. Remove all paint, varnish, grease, oil, dust, sawdust and other foreign materials. Pre-fit parts before applying adhesives. Purge water trapped in compressor line.

### APPLICATION

Apply a uniform coat of adhesive to both surfaces with an air or airless gun at about 40 psi. Direct spray perpendicular to the plane of the surface from approximately 25 to 30 cm away. Porous surfaces such as trim strips may require two coats. Allow to dry until 5 to 15 minutes until the film is glossy (indicates sufficient coverage) and tacky (similar to duct tape). Within the next 15 minutes, place both surfaces in exact position and join them carefully. The bond is instant on contact and surfaces cannot be repositioned. Apply uniform downward pressure (30-40 psi) across the entire bonded surface by mechanical pinch roller or rotary press. Adhesion strength will increase with aging, but edges can be cut for finishing immediately. Let cure at least 3 days before exposure to direct sunlight or high temperatures.

### COVERAGE

1 Liter covers approximately 3 m<sup>2</sup> (120 sq.ft./gallon in surface area or 60 sq.ft./gallon of bonded surface). Note: Yields shown are based on theoretical calculations for comparison purposes and may vary depending on particular conditions on the jobsite. Porous surfaces and substrates may require more adhesive than the typical coverage rate.

### PHYSICAL PROPERTIES

<b>Viscosity</b>	180 - 220 cps (4/20 rpm/25°C)
<b>Solids</b>	17 - 18 %
<b>Colour</b>	Red
<b>Odour</b>	Ketone when wet No odor when dry
<b>Specific Gravity</b>	0.81
<b>Drying time</b> (low temperature and high humidity increases drying time)	Work time: 5 - 20 minutes Cure time: 7 days
<b>Flash Point</b>	-18°C

### CLEAN-UP

Clean hands and tools immediately after use with toluene.

### STORAGE

Store indoor in a cool, dry location between 10°C and 35°C. Keep container closed when not in use. Store off the floor. Protect from freezing. Product is freeze-thaw stable to -10°C. Avoid prolonged or repeated freeze thaw cycles. Should product freeze, do not open the container, allow to thaw at room temperature and stir well before using.

**For more details, refer to Safety Data Sheet (SDS).**

### SHELF LIFE

Shelf life is 18 months at room temperature in original unopened container.

### DISPOSAL

Consult your municipality to dispose container and left-over in accordance with environmental regulations.

### ENVIRONMENT

This product contains no added urea-formaldehyde resin. The use of this product may contribute in obtaining LEED credits.

### PACKAGING

Item code	Size	Units per Case	Units per Row	Units per Pallet
AC1875-189M	18.9 L	1	16	48
AC1875-MD	205 L	1	4	4

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### PRECAUTIONS

CONTENTS HARMFUL. CONTENT MAY CATCH FIRE. MAY IRRITATE EYES. MAY IRRITATE SKIN. Do not mix with other household chemicals. Do not swallow. Wear a mask. Do not get in eyes. Do not get on skin or clothing. Keep out of reach of children. Do not smoke. Keep away from flames, such as pilot light and any objects that spark, such as an electric motor. Use only in a well-ventilated area. Use a tool such as a screwdriver to open the container. Close container after each use. **First Aid Treatment:** Contains Acetone, Hexane, Toluene, 3-Methylpentane, 2-Methylpentane. If swallowed, call a Poison Control Center or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for at least 15 minutes. If on skin, rinse well with water. If breathed in, move person to fresh air. REFER TO SAFETY DATA SHEET (SDS) FOR MORE INFORMATION.

### LOT CODE

Lot code (batch number) is stamped on the lid or side panel of the container. Code consists on 6 digits.

1<sup>st</sup> and 2<sup>nd</sup> digits = last 2 numbers of the year of production.

3<sup>rd</sup> and 4<sup>th</sup> digits = correspond to the month of production.

5<sup>th</sup> and 6<sup>th</sup> digits = sequential batch number starting by 01 on the 1<sup>st</sup> day of production in the monthly calendar.

Example: 191215

1<sup>st</sup> and 2<sup>nd</sup> digits = 19 = 2019

3<sup>rd</sup> and 4<sup>th</sup> digits = 12 = December

5<sup>th</sup> and 6<sup>th</sup> digits = 15 = 15<sup>th</sup> batch produce since December 1

### WARRANTY

Surface conditions, product application, storage and transport are beyond the manufacturer's control; liability, if any, is limited to the replacement of product ONLY. Product made for sale and use in Canada.

### DISCLAIMER

Our personal is available to help purchasers obtain best results from our products, and recommendations are based on tests and information believed to be reliable. However, since we have no control over the conditions under which our products are transported to, stored, handled, or used by purchasers, all recommendations and sales are made on conditions that we will not be held liable for any damages resulting from their use. No representative of ours has any authority to waive or change this provision.

### TECHNICAL SERVICES

Technical assistance is available by phone at 800-361-2340 or email at [durapro@dural.ca](mailto:durapro@dural.ca)

To acquire technical and safety literature, please visit our website at [www.dural.ca](http://www.dural.ca)

### REVISION DATE

February 2020

### MANUFACTURED BY

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