

DURA PRO[®]

A Dural Brand

Latex Contact Cement



DURA PRO AC 2389 is a water-based adhesive used for bonding decorative laminates (Arborite®, Formica®), polyurethane foam, polystyrene foam and fabrics to wood, plywood or particle board. It has a long open-time, good contactability under low pressure, excellent green strength, high shear and peel strength. Its flowability and high solids content allow to spread easier and to cover up to three times the surface area than a solvent based contact cement.

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PRODUCT DESCRIPTION

DURA PRO AC 2389 is a water-based adhesive used for bonding decorative laminates (Arborite®, Formica®), polyurethane foam, polystyrene foam and fabrics to wood, plywood or particle board. It has a long open-time, good contactability under low pressure, excellent green strength, high shear and peel strength. Its flowability and high solids content allow to spread easier and to cover up to three times the surface area than a solvent based contact cement.

PRODUCT FEATURES

- Water-base adhesive
- High coverage
- Low odor
- Non flammable

PREPARATION

Stir well until uniform consistency. Adhesive and materials (unwrapped) must be at room temperature (20°C) 24 hours before, during, and after installation. All surfaces to be glued must be clean, dry and free from irregularities. Remove all paint, varnish, grease, oil, dust, sawdust and other foreign materials. Pre-fit parts before applying adhesives.

APPLICATION

Apply an uniform coat of glue to both surfaces using a soft brush, short nap roller or spray gun. Porous surfaces such as trim strips may require two coats. Allow to dry 20 to 60 minutes until the film is matte (indicates sufficient coverage) and tacky (similar to duct tape). Within the next 18 hours, place both surfaces in exact position and join them carefully. The bond is instant on contact and surfaces cannot be repositioned. Using a metal roller or a rubber mallet apply firm pressure over entire area, working from the centre toward edges to eliminate any air pockets. Roll in two directions at 90° angles to each other. Adhesion strength will increase with aging, but edges can be cut for finishing immediately. Let cure at least three days before exposure to direct sunlight or high temperatures.

COVERAGE

approx. 9 sq. m. / L

CLEAN UP

Clean tools immediately after use with warm soapy water. If dried, use mineral spirits.

PHYSICAL PROPERTIES

Viscosity	600 - 700 cps
Solids	49% - 51%
Colour	Aqua green
Odour	Mild ammonia odor
Specific Gravity	1.04 ± 0.02
pH	9.0 - 11.0
VOC	<50 gr/L

STORAGE

Keep container closed between uses and store off the floor at room temperature. Shelf life is 1 year at room temperature in original unopened container. Product is freeze/thaw stable if frozen not lower than -10°C.

NOTE TO USER

This product is not classified dangerous according to the Consumer Chemicals and Containers Regulations (CCCR). Not a regulated product according to Workplace Hazardous Materials Information System (WHMIS). See Material Safety Data Sheet (MSDS) for more information.

ENVIRONMENT

VOC compliant for low emissions adhesives and sealants standards in place at the date of production.

ORDERING INFORMATION

UPC	package	Units per row	Units per pallet	Units per
058751261003	6	84	504	
058751263786	2	30	150	
058751261898	1	12	36	

WARRANTY

Surface conditions, product application, storage and transport are beyond the manufacturer's control; liability, if any, is limited to replacement of product ONLY. DISCLAIMER
Our personnel 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 condition 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.

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