

PRODUCT DESCRIPTION

DURAPRO AW3696 is a polyvinyl acetate base adhesive with designed for cabinets, furniture, carpentry work and other indoor gluing projects. AW3696 has an excellent initial grip and reduced slip during assembly. Forms strong bonds on hardwood, softwood, plywood, natural wood composites, MDF, cardboard and other porous materials.

PRODUCT FEATURES

- **#1 choice of carpenter's and woodworker's**
- **Excellent sandability**
- **Strength 4,000 lbs**

PREPARATION

Stir well before using. Adhesive, materials and room temperature should be above 18°C. Surfaces to be glued must be sanded smooth, clean and dry. Best bonds are obtained when moisture content of wood ranges between 8% and 12%.

APPLICATION

Pour directly from the bottle or apply using a glue brush, a glue applicator roller or a mechanical glue spreader to one of the surfaces. Spread glue to result in squeeze out when parts are assembled. Joints must be tight fitting. Clamp or press using sufficient pressure. Dries light translucent yellow. Allow to dry before sanding.

GUIDELINES (@ 20°C & 50% RH)

Assembly time: 10-20 minutes

Clamp time: 30-60 minutes

Drying time: 6-8 hours

Spread rate: approx. 6 sq.m./L (240 sq.ft./gallon)

NOTE: Temperature, humidity, surface porosity and josite conditions can affect coverage and drying time.

ATTENTION

For applications requiring water-resistance, use our wood glues AW2539 Type 2, AW3466 Type 2 or AW0028 Type 1. Not recommended for structural applications (such as load-bearing parts in building structure).

Type 1, 2 and 3 refer to ASTM D-4317 Standard specification for polyvinyl acetate-based adhesives.

PHYSICAL PROPERTIES

Viscosity	5,000 – 6,000 cps (5/20 rpm/25°C)
Solids	40 - 42 %
Specific Gravity	1.08
pH	4.0 – 5.5
Colour	Creamy yellow
Dry film	Transparent
VOC	< 30 g/L less water < 5% weight / weight
MFFT	-2°C

CLEAN-UP

Clean hands, tools and excess adhesive with warm soapy water before the product dries. If glue has dried, use an adhesive cleaner/remover with caution. On bonded materials, scrape off and sand dried meticulously.

STORAGE

Store indoor in a cool, dry location between 10°C and 35°C. Keep container closed when not in use. Protect from freezing. Product is freeze-thaw stable down to -10°C. Prolonged or repeated cycles should be avoided.

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.

PRECAUTIONS

Keep out of reach of children. May cause slight eye and skin irritations. Avoid contact with eyes and skin. **FIRST AID TREATMENT:** If in eyes or on skin, rinse the affected areas with water. If swallowed, drink water and call a doctor. **For industrial user – Refer to Safety Data Sheet (SDS) for further information.**

PACKAGING & ORDERING INFORMATION

Item code	Size	Units per Case	Units per Row	Units per Pallet
AW3696-473	473 ml	5	192	960
AW3696-004	4 L	3	36	108
AW3696-015	15 L	1	16	48
AW3696-PD	205 L	1	4	4
AW3696-CGT	1000 L	1	1	1

LOT CODE

Lot code (batch number) is stamped on the lid or on the side panel of the container. Code consists of 6 digits: 2 letters and 4 numbers

1st letter = last number of the year of production corresponding to the sequential alphabetical order (excluding I and J) (starts over at A every decade);

2nd letter = indicates the month of production corresponding to the sequential alphanumeric order (excluding I and J);

4 numbers = sequential batch number starting by 0001 on the 1st day of production in the annual calendar year.

Example: LA0123

1st letter: L = 2020

2nd letter: A = January

4 digits: 0123 = 123th batch produce since January 1, 2020

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 only.

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

To acquire technical and safety literature, please visit our website at www.dural.ca and www.duraproadhesives.com.

REVISION DATE

May 2025

MANUFACTURED BY

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