

DURA PRO[®]

A Dural Brand

Woodworker's Glue



DURA PRO AW 2300 is an aliphatic resin adhesive with superior characteristics designed for high quality woodworking. AW 2300 has excellent wet tack for faster gripping action and less slippage during clamping. It allows alignment of pieces and forms strong and durable bonds on hardwoods, softwoods, plywood, hardboard and other porous materials (not recommended for exotic wood). When dry, AW 2300 is resistant to lacquers, paints and varnishes. AW2300 resists softening heat generated by sanding and cutting.

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PRODUCT DESCRIPTION

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PRODUCT FEATURES

- High initial tack
- Excellent sandability
- Non-staining
- Strength 4000 lbs
- VOC compliant

PREPARATION

Mix well before using. Adhesive, material and room temperature should be above 20°C. All surfaces to be glued must be clean and dry. Best bonds are obtained when moisture content of wood ranges between 8% and 12%.

APPLICATION

Apply directly from the plastic bottle or using a stiff brush or a mechanical glue spreader. 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 to match most woods. Allow to dry before sanding.

GUIDELINES (AT 20°C & 50% RH)

Assembly time: 15-20 minutes
Clamp time: 30-60 minutes
Drying time: 6-8 hours
Spread rate: approx. 6 sq. m. / L

CLEAN UP

Clean hands and tools with warm soapy water before the product dries. If glue has hardened, use 50% solution of acetone and water for cleaning. On bonded materials, scrape off and sand dry excess.

PHYSICAL PROPERTIES

Viscosity	6000 - 7000 cps (5/20 rpm/25°C)
Solids	44 ± 1%
pH	4.0 - 4.5
Specific gravity	1.10 ± 0.02
Colour	creamy yellow
Dry Film	transparent
Strength	4000 lbs
VOC	<50 g / L

STORAGE

Shelf life is 1 year at room temperature in original unopened container. Product is freeze/thaw stable if frozen not lower than -10°C.

PRECAUTIONS

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). Refer to the material safety data sheet (MSDS) for further information.

ENVIRONMENT

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

ORDERING INFORMATION

UPC	Size	Units per package	Units per row	Units per pallet
058751160139	135 ml	12	432	2160
058751160504	518 ml	12	216	864
058751161006	1 L	6	120	480
058751164007	4 L	4	48	144
058751161891	18.9 L	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.



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DISCLAIMER

Our personnel are 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.

REVISION DATE

June 6, 2011