



# Grip Bond 1™ WA-602

## All-Purpose Carpentry PVA White Glue

**Description:**

**Grip Bond 1™** is a high-strength, super fast-grabbing and setting PVA (polyvinyl acetate) white glue specifically formulated for woodwork. Penetrates deeply to create a bond stronger than wood and dries clear. Adheres to most similar and dissimilar surfaces.

**Product Advantages:**

- Water Cleanup
- Non-toxic and low V.O.C. (volatile organic compound)
- Easy to apply
- Fast setting
- Will not gum up when sanded
- Good grip on all surfaces
- Dries clear
- Multi-purpose

**Uses:**

Grip Bond 1™ is an excellent general purpose adhesive for wood surfaces such as, flush doors, wood furniture and cabinets to improve adhesion also in composite wood MDF "medium density fiberboard" for indoor use.

Adheres to porous and non-porous surfaces:

- Natural wood
- Composite wood
- Medium density fiberboard
- Wood furniture

**Surface Preparation:**

All surfaces must be dry, clean and free of contaminants such as dirt, grease, mildew, oil, loose or badly cracked paint, etc. Sanding the surfaces prior to application will increase a good bonding strength. Appropriate clamp pressure is essential for a successful bond.

**Product Data:**

Product Type:	Polyvinyl Acetate
Finish color:	Translucent
Solids (%):	44 ± 2% by weight 41 ± 2% by volume
Weight/Gallon:	8.86 ± 0.05 lb. (4.01 ± 0.02 kg.)
Drying Time: Tack Free:	15-30 minutes
Final Cure:	24 hours or more* <i>*depending on moisture levels.</i>
Sizes:	55 gallons 5 gallons 1 gallon 1 quart 1 pint
Viscosity:	4,000-5000 CPS
Percent Pigment by Weight:	10 ± 2%
VOC:	<10 g/L

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

**Method of Application:**

Apply a heavy coat of Lanco® Grip Bond 1™ to both surfaces being bonded. For tight materials such as maple, brick, oak, etc.; allow 2 to 3 minutes for assembly time before pressing together.

Glue coming out from the joint may make the area around the joint difficult to stain. Sanding the area with glue will help clean the surface, but, is recommended to cover those areas that are around, with tape prior the application.

**Pressure:**

Appropriate clamp pressure is essential for a successful bond. Parts must remain under pressure of about 100 psi, which is generally adequate, except for rough or warped surfaces. Applying pressure in time periods from 15 to 30 minutes, are required for best bond.

**Storage Information:**

Protect from freezing; store in a cool, dry place at room temperature. Product must be used within one year of purchase.

**Danger/Warning:**

Use only with adequate ventilation. Ventilation must be sufficient to limit exposure below S.D.S. limits.

**Caution:** Close container tightly after each use. Provide adequate ventilation during application and drying cycle.

**Warning!** Keep out of reach of children. Do not take internally.

For chemical emergency call ChemTrec 1-800-424-9300 (USA) or 1-703-527-3887 (International).

**Limitations & more information:**

Read Safety Data prior to use.  
Go to [www.lancopaints.com](http://www.lancopaints.com).  
Protect from freezing.

