



Grip Bond 3™ WA-505

Yellow Woodworking Glue

Description:

Grip Bond 3™ is a yellow polyvinyl acetate resin glue modified with aliphatic resins whose adhesion is stronger than the wood itself. It penetrates and bonds wood in interior and exterior carpentry work. It dries quickly, reducing clamping time.

Product Advantages:

- Washable with water.
- Non-toxic and low VOC (volatile organic compound).
- Easy to apply.
- Fast drying.
- Does not gum up when sanded.
- Stronger adhesion than the wood itself.
- Moisture resistant.
- Excellent as a multi-purpose glue.

Uses:

Grip Bond 3™ is a special glue for carpentry, sandable and paintable. Excellent for bonding laminates to any wood surface. Additionally, it is an excellent multi-purpose adhesive.

Adheres to porous and non-porous surfaces:

- Wooden doors
- Cabinets
- Furniture
- Plastics
- Leather
- Cork
- Fabric

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 will help to create good bonding. Appropriate clamp pressure is essential for a successful bond.

Product Data:

Product Type:	Polyvinyl acetate and aliphatic resin
Finish Color:	Yellow
Solids (%):	47 ± 2% by weight 40 ± 2 %by volume
Weight/Gallon:	8.86 ± 0.05 lb. (4.01 ± 0.02 kg.)
Curing Time:	To touch: 30 minutes
Sizes:	55 gallons 5 gallons 1 gallon 1 quart 1 pint 8 ounces 4 ounces
Viscosity:	4,000-5000 CPS

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.

F.D.S.: Available upon request.

Method of Application:

Apply a thick layer of Lanco® Grip Bond 3™ to both surfaces to be joined, then assemble and press until the glue dries. For hardwoods, such as mahogany or oak, let the surface dry for 2 to 3 minutes before joining.

Glue that squeezes out of the joint can make staining difficult. Sanding the area with glue can help clean the surface, but it is recommended to cover areas with masking tape before application.

Pressure:

Proper clamping of the parts is essential for a good result. Pieces should be held under approximately 100 psi of force, which is suitable for all surfaces except very porous ones. Clamping periods of 15 to 30 minutes are required for best adhesion.

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 F.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.
Protect from freezing.

