



Grip Bond 3™ WA-505

Carpentry Cold Yellow Glue

Description:

Grip Bond 3™ is a yellow glue made from polyvinyl acetate resin modified with aliphatic resin whose adhesion is stronger than wood itself, penetrates and binds wood in carpentry projects, for interior and exterior use. It is fast-drying which reduces the pressing time.

Product Advantages:

- Water Cleanup
- Non-toxic and low VOC (volatile organic compound)
- Easy to apply
- Fast drying
- Will not gum up when sanded
- Greater 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 uses. Excellent for bonding laminates to any wood surface. In addition, it is an excellent multi-purpose glue.

Adheres to porous and non-porous surfaces:

- Wood doors
- Cabinets
- Furniture
- Plastics
- Leather
- Cork
- Fabrics

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 and Aliphatic
Finish color:	Yellow
Solids (%):	48 ± 2% by weight 46 ± 2% by volume
Weight/Gallon:	8.86 ± 0.05 lb. (4.01 ± 0.02 kg.)
Drying time:	
Tack free:	30 minutes
Sizes:	55 gallons 5 gallons 1 gallon 1 quart 1 pint 8 ounces 4 ounces
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 3™ 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 a 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.
Protect from freezing.

