



Hybond®

PRODUCT DATA SHEET

CHOICE BRANDS ADHESIVES, 666 REDNA TERRACE #500, CINCINNATI, OH 45215 513-772-1234

Product Number: HY-GG Golden Glue

Description: A fast setting wood adhesive for assembly of a variety of woods including hardwoods such as oaks and maples.

Benefits:

Fast Setting
Easily Sanded
No harmful vapors
Freeze Thaw Stable (3 cycles)
Low Chalking Temperature
OTC Compliant
SCAQMD Rule 1168 Compliant

Applications:

Joint Assembly of hard and soft woods
Consumer or Professional Use

Typical Physical Properties:

Solids:	43.5% +/- 2.5%	VOC:	3.61 g/l (EPA Method 24)
Open Time:	Approx. 5 minutes	Shelf Life:	One year in unopened container
Viscosity:	5000 cps	Coverage:	240 sq ft/gal
Closed Time:	Approx. .10 minutes	Chalk Temperature	50° F
Press Time:	Approx. 30 - 45 minutes @ 40psi	Coverage Rate:	6 – 9 wet mils
Color:	Yellow	Packaging:	1, 5 and 55 gal, 275 gal tote

Qualifies for Leed Points 3.2, 4.1 and 4.4 *laminating adhesives shall contain no urea formaldehyde resins*

Application:

General Assembly: Insure the bondline is smooth and free of any dirt, dust or contaminant. Apply by squeeze bottle, hand roller or glue spreader thoroughly over the surface to be bonded. Snugly fit the parts together and apply pressure by clamping or other pressure source with a minimum of 100 psi. There should be a small amount of squeeze out along the edges.

Applications to Avoid:

Moisture Resistant Board
Fire retardant treated board materials
Metallic, polyester or painted surfaces
Low pressure melamine surfaces

NOTICE TO PURCHASER: The information, data and suggestions for use of the materials given here are based on our best experience and knowledge, but we do not guarantee the results to be obtained in customer's processes. The products discussed are sold without any warranty regarding merchantability or fitness for a particular purpose or any other warranty express or implied. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Sellers and manufacturers only obligation shall be to replace such quantity of the product proved to be defective. Since the manufacturer of the described in this data sheet has no means of controlling the final use of the product by the consumer or user, it is the responsibility of the immediate purchaser and any intermediate sellers to inform the user of the purposes for which the product may be fit and suitable, and of the properties of the product, including the precautionary measures which much be taken in order to insure the safety of the user and of other third persons and property.



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Tempered hardboard surfaces

Limitations:

Golden Glue is not intended for exterior use or where moisture is likely. For exterior applications use Golden Glue Exterior F716Y. Not for structural or load bearing applications. Do not use when temperature, glue or materials are below 50°F. Freezing may not affect the function of the product but may cause it to thicken. Agitation should restore product to original form.

General Use Instructions:

Substrates and adhesive should be conditioned to 65° F prior to use

Substrates to be bonded must be clean, free of dust and any other contaminants

Clean Up:

Use warm soapy water when the adhesive is wet and solvent or diluted ammonia when the adhesive is dry.

Wash water is considered RCRA non hazardous

Dispose of waste in accordance with regulations

Handling & Storage:

Thinning is not recommended or required. However, should the adhesive become too thick, use water to thin.

Use water for cleanup.

Keep adhesive container closed tightly when not in use. Store closed, lined containers where temperature will not be less than 50°F (10°C) and should not exceed 90°F (32°C).

DO NOT ALLOW PRODUCT TO FREEZE

Product should not be stored in direct sunlight.

Consult The Material Safety Data Sheet Prior To Use.