



maxbond PVA Woodworking Adhesive

Description

maxbond PVA Woodworking Adhesive is a cross linking, water resistant (D3 standard), high solids, high viscosity adhesive that resists soaking into end grain. The resulting joints have greater strength and resilience than those made with conventional PVA adhesives.

Benefits

- High solids – high strength
- Will accept most oil based stains
- Sandable
- Water clean up.
- Fast setting
- High viscosity – gap filling
- Will accept most stains and lacquers
- D3 standard water resistance

Uses

- Bonding particleboard
- Bonding plywood
- Bonding MDF Panel
- Bonding most species of timber
- Laminating
- Cabinetmaking
- Craft Work

Compatible Substrates

Pasteboard	MDF
Timber	Plywood

Performance Summary

Full cure	Typically 24 hours depending on conditions.
Colour	Off white when liquid, opaque when cured

Surface Preparation

Ensure that temperature is above 10°C. Surfaces must be close fitting, sound, dry, free from dust, oils, waxes and contamination. Use iron free tools and containers as iron will blacken the adhesive. Hardwoods must be bonded immediately after sanding or planing and should be wiped with White Spirits to remove any oily residues.

Application

Apply a thin and uniform coating to one surface by squeezing the bottle or use a glue spreader, glue roller, notched trowel or brush for larger areas. If higher water resistance is required, apply to both surfaces. Press surfaces together within 5 minutes and clamp tightly for a minimum of 2 hours. Maximum strength is attained after 24 hours. The open assembly and setting times are affected by working conditions including temperature, moisture, absorbency of surfaces and amount of adhesive used. Light articles need only be clamped for 15 minutes. Sand after 30 minutes to one hour, depending on conditions. For heavier articles or heavy sanding, chiseling, routing etc, best results are achieved if clamped overnight.

Cure Time

Keep clamped for minimum of 2hours. Full strength is usually reached in 24 hours

Our Focus is Clear. Perfecting Adhesives.

IMPORTANT: Information, specifications, procedures and recommendations provided ("information") are based on our experience and we believe this to be accurate. No representation, guarantee or warranty is made as to the accuracy or completeness of the information or that use of the product will avoid losses or damages or give desired results. It is purchaser's sole responsibility to test and determine the suitability of any product for the intended use. Tests should be repeated if materials or conditions change in any way. No employee, distributor or agent has any right to change these facts and offer a guarantee of performance.

NOTE TO USER: by ordering/receiving product you accept the H.B. Fuller General Terms and Conditions of Sale applicable in the region. Please request a copy if you have not received these. These Terms and Conditions contain disclaimers of implied warranties (including but not limited to disclaiming warranties of fitness for a particular purpose) and limits of liability. All other terms are rejected. In any event, the total aggregate liability of H.B. Fuller for any claim or series of related claims however arising, in contract, tort (including negligence), breach of statutory duty, misrepresentation, strict liability or otherwise, is limited to replacement of affected products or refund of the purchase price for affected products. H.B. Fuller shall not be liable for loss of profit, loss of margin, loss of contract, loss of business, loss of goodwill or any indirect or consequential losses arising out of or in connection with product supply.

Nothing in any term shall operate to exclude or limit H.B. Fuller's liability for fraud, gross negligence or for death or personal injury caused by negligence or for breach of any mandatory implied terms.

Australia
Tel: +61 1800 423 855
customer.service@hbfuller.com
China & Hong Kong
Tel: +86 20 82068291
cs.china@hbfuller.com
Indonesia
Tel: +62-21-5307232/33

Korea
Tel: +82 2 786 8296
cskorea@hbfuller.com
Malaysia
Tel: +603 3345 5200
New Zealand
Tel: +64 800 555 072
customer.service@hbfuller.com

Philippines
Tel: +63 2 5194073
Taiwan
Tel: +886 2 26033385
Thailand
Tel: +66 2 3757442
Vietnam
Tel: +84 8 2225588





Clean Up

Wash up tools in warm water while adhesive is still wet. Excess, wet adhesive can be removed from joint lines using a slightly damp cloth. Dry adhesive may be cleaned up with hot, soapy water. Cured material can be removed by trimming with a knife or scraper.

to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

Limitations

- Do not apply at temperatures below 10°C.
- Do not use in wet areas
- Do not use on applications where the joints will be permanently immersed in water
- Must be clamped for maximum strength.

Safety Information

maxbond PVA Woodworking Adhesive is not classified as hazardous according to criteria of Worksafe Australia. A Material Safety Data Sheet is available from the H.B. Fuller representative your state, HB Fuller Australia customer service, or downloadable from the HB Fuller web site, www.hbfuller.com.au

Disclaimer

This technical data sheet summarises at the date of issue to the best technical knowledge of HB Fuller Australia. Since HB Fuller Australia cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this technical data sheet in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for the products sold is subject

Version 1
TDS Date: 17/01/2017

Our Focus is Clear. Perfecting Adhesives.

IMPORTANT: Information, specifications, procedures and recommendations provided ("information") are based on our experience and we believe this to be accurate. No representation, guarantee or warranty is made as to the accuracy or completeness of the information or that use of the product will avoid losses or damages or give desired results. It is purchaser's sole responsibility to test and determine the suitability of any product for the intended use. Tests should be repeated if materials or conditions change in any way. No employee, distributor or agent has any right to change these facts and offer a guarantee of performance.

NOTE TO USER: by ordering/receiving product you accept the H.B. Fuller General Terms and Conditions of Sale applicable in the region. Please request a copy if you have not received these. These Terms and Conditions contain disclaimers of implied warranties (including but not limited to disclaiming warranties of fitness for a particular purpose) and limits of liability. All other terms are rejected. In any event, the total aggregate liability of H.B. Fuller for any claim or series of related claims however arising, in contract, tort (including negligence), breach of statutory duty, misrepresentation, strict liability or otherwise, is limited to replacement of affected products or refund of the purchase price for affected products. H.B. Fuller shall not be liable for loss of profit, loss of margin, loss of contract, loss of business, loss of goodwill or any indirect or consequential losses arising out of or in connection with product supply.

Nothing in any term shall operate to exclude or limit H.B. Fuller's liability for fraud, gross negligence or for death or personal injury caused by negligence or for breach of any mandatory implied terms.

Australia
Tel: +61 1800 423 855
customer.service@hbfuller.com
China & Hong Kong
Tel: +86 20 82068291
cs.china@hbfuller.com
Indonesia
Tel: +62-21-5307232/33

Korea
Tel: +82 2 786 8296
cskorea@hbfuller.com
Malaysia
Tel: +603 3345 5200
New Zealand
Tel: +64 800 555 072
customer.service@hbfuller.com

Philippines
Tel: +63 2 5194073
Taiwan
Tel: +886 2 26033385
Thailand
Tel: +66 2 3757442
Vietnam
Tel: +84 8 22225588

