

TECHNICAL DATASHEET

D3 All Trades Wood Adhesive

Description & Uses

Cromar Alpha Chem D3 Wood Adhesive is an easy to use water resistant adhesive that bonds wood together to form a permanent, high strength inseparable and impact resistant joint. The superior quality formula sets quickly, in just 10 minutes. Perfect for all interior and exterior general woodworking, joinery uses, household and DIY use as well as furniture assembly.

Conforms to EN 204(D3) and BSEN 14256 for creep resistance.

Suitable for radio frequency curing.

Directions

- Ensure surfaces to be bonded are clean, sound, dry and free from dust, grease or other contaminants.
- Apply an even, thin film of D3 Wood Adhesive to both surfaces, taking care not to over apply.
- Clamp surfaces together until fully cured (dries off in 1-2 hours, full cure at 8 hours, dependent on temperature).
- If applying when fitting dowels, the adhesive should be applied to the holes.
- Remove wet adhesive using a damp cloth. Cured adhesive should be sanded off. This should be done prior to staining the wood.

Please note: applies white, dries clear.

Storage

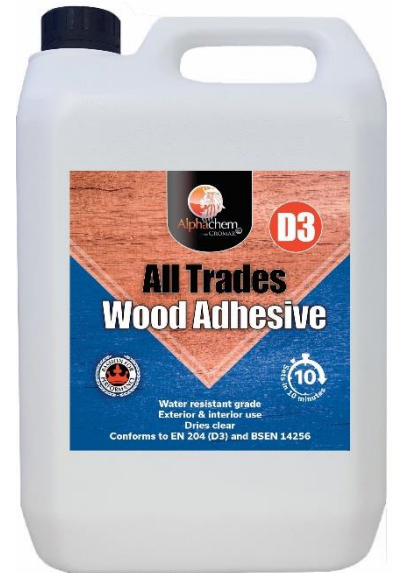
Store in cool, dry conditions between +5°C and +25°C. Protect from frost (must be stored above freezing). Storage outside these temperatures can affect the quality of the product. Ensure container is well sealed to prevent water evaporation and skin formation. Slight separation may occur during storage, simply shake well before applying.

Shelf Life

24 months when stored as directed.

Limitations

- Not suitable for continuous water immersion.
- Ensure wood doesn't contain excessive moisture (<15%).
- Do not use at temperature below 10°C.
- Drying times are extended at lower temperatures.
- Only suitable for bonding small porous laminate strips. Do not use on non-porous or large areas of laminate.



- External use – protect joints with an impervious paint system once dry.
- It is the user's responsibility to ensure suitability for use.
- Read the label for health and safety information before use. Technical Data and Safety Data Sheet available on request.

Technical Data

pH	2.0 – 4.0
Viscosity @ 23°C (Brookfield RTV 5/20)	7000 – 15000 cP
Colour	Dries clear
Density	1.0 – 1.2 g/cm ³
Solid Content by Weight	46-49%
Thermal Resistance	Stable (4 weeks at 50°

Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail info@cromar.uk.com.

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