



Emmson Supplies Ltd.
Unit A, Brick Kiln Lane, Etruria
Stoke-on-Trent
ST4 7BN

Tel. 01782-26 26 31
<sales@emmson-supplies.co.uk>

DUO "2 IN 1" WOOD GLUE

Water Resistant D3 Wood Adhesive

Description

A ready to use, PVA timber adhesive which is suitable for use in damp and humid conditions.

Bond It DUO "2 IN 1" WOOD GLUE meets the requirements of BS 4701 Creep Resistance standard and EN 204 D3. It is also suitable for use with RF bonding machinery.

Uses

DUO "2 IN 1" WOOD GLUE can be used as a general purpose, joinery adhesive, or for applications where long term resistance to moisture is a pre-requisite of the adhesive. Suitable for hard and soft woods, decorative laminates, chipboard blockwood and other engineered timber panels. Not suitable for permanent immersion in water.

Preparation

Surfaces to be bonded must be clean, dry and free from dust, grease or contaminants that may hinder adhesion.

Application

Apply the adhesive to one surface only and bring the two surfaces together within 3-4 minutes and clamp for approximately 1 hour. After 1 hour careful handling is permissible. Glued components should be left overnight before machining. Remove excess adhesive whilst wet using a damp cloth.

When using RF bonding techniques the user must explore the most efficient combination of glue application, power and dwell time as each of these varies with different machinery and constructions.

Limitations

Do not use on surfaces below 5°C except with RF heating or on timber with a moisture content of above 12% Timber which in use will be permanently wet and stressed should be glued with a thermosetting adhesive.

Storage Conditions

Store in cool, dry conditions between a temperature of 5°C and 25°C. PROTECT FROM FROST.

Shelf Life

Use within 1 years.

Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Replace lids and remove any containers to a central disposal point in accordance with local regulations.

Any spilt material should be mopped up immediately with an inert absorbent material, such as sand.

Health & Safety

- ◆ Low hazard product - safe in normal use.
- ◆ Avoid eye contact.
- ◆ Avoid prolonged contact with skin.
- ◆ Thoroughly wash hands with soap and water after use.
- ◆ Keep out of reach of children.
- ◆ Some people are more sensitive to chemical products than others. If irritation occurs discontinue use.
- ◆ See separate material safety data sheet for full handling, use and storage.