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TECHNICAL DATA SHEET TDS230
PUBLISHED MARCH 2002

SEALOSTICK WEATHERPROOF AND RAPID SETTING WOOD ADHESIVE

DESCRIPTION

SEALOSTICK WOOD ADHESIVE is a one part water resistant, ready mixed, fast setting non flammable adhesive, specially formulated for wood bonding operations. It is suitable for both softwood and hardwood, providing bond strengths generally greater than timber itself.

It is a white aqueous emulsion in appearance but dries colourless and can accept wood stains.

USES

The product is widely used in both interior and exterior conditions for framework assembly. It is suitable for bonding wood veneers, plywood and melamine laminates to wood and for bonding chipboard cores in blockwood assembly. Other materials include rigid PVC or aluminium edge trim sections bonded to processed wood.

It is suitable for use in situations where joints may be subjected to SHORT TERM water contact or exposure to high humidity, for example as in kitchen work surfaces, window frames, doors and stairs.

TECHNICAL DATA

SEALOSTICK WOOD ADHESIVE meets the requirements of EN204 Category D3 and in addition it gives a fast rate of bond strength development.

It also meets the Creep Test requirements of BS4071 Polyvinyl Acetate (PVA) emulsion adhesive for wood.

COVERAGE

For timber bonding and laminating, coverage is typically 8 – 11m² per litre.

PACKAGING

SEALOSTICK WOOD ADHESIVE is available in 150ml, 250ml, 500ml, 1 litre, 5 litre and 25 litre sizes.

METHOD OF USE

Surfaces should be clean, dry and free from dust. Clean oily hardwood such as teak with white spirit before bonding. If the surface has been damaged due to planing or sawing, use a medium grade sandpaper to abrade the surface.

Spread an even layer to one surface only. Assemble the parts to be bonded while the adhesive is still wet. Put in nails or screws used in the assembly before applying light pressure to the bond using vice, clamps or weights.

The open time for the assembly varies depending on the moisture content of the wood and ambient conditions. Generally this will be around 10 – 25 minutes. Remove excess adhesive with a damp cloth.

SEALOSTICK WOOD ADHESIVE has a service temperature of up to 60°C and should not be applied at temperatures below 5°C.

STORAGE

This product will have a two year shelf life when stored in dry conditions in original unopened containers.

HEALTH & SAFETY

The product is not classified as hazardous. Avoid contact with skin or eyes. For further information please refer to the relevant Health & Safety Data Sheet before using this product.

We endeavour to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, we have no control over the circumstances in which our product is used and it is therefore important that the end user satisfy himself by prior testing that the product is suitable for his specific application and that the actual conditions of use are suitable. Accordingly, no responsibility can be accepted, or any warranty given by ourselves, our representatives, agents or distributors, other than that the product as supplied by us will meet our written specification. Products are sold subject to our standard conditions of sale and each purchaser and end user should at all times ensure that he has consulted our latest product instructions and safety information.

