

Adobond PVA

Technical Specifications



Multipurpose Adhesive

ADOBOND PVA is a concentrated viscous emulsion based on polyvinyl acetate which dried completely colourless. It provides an excellent bond for most common building materials providing at least one of the materials bonded is porous.

It can be used to bond all types of wood, veneer and hardboard either to themselves or to other materials. It can also be used to repair holes and cracks in all cementitious mixes.

Advantages

Builders

For repair of holes and cracks in all cementitious mixes including normal and granolithic concrete and renders.

Carpenters & Joiners

To bond all types of wood, veneer, block board and hardboard either to themselves or to other materials.

Plasterers

For adhesion, or to form mechanical key on smooth surfaces.

Stonemasons

To repair natural or reconstructed stone.

Tillers & Floor layers

To fix woodblock, linoleum, cork, ceramic, polystyrene and most other types of tiles.

Application

Surfaces must be sound, clean, free from dust, loose particles, old mortars, laitance, oils and greases. In general the use of ADOBOND PVA over lime wash, emulsion, paint and distemper is not recommended as the adhesion of such materials to the substrate is generally poor. Timber and composition board should be dry and free from waxes and polish. On vertical surfaces where paints are firmly adhering to the substrate and difficult to remove it is advisable to peck hammer the surface to enable ADOBOND PVA to bond partially to the structure and not to rely wholly on the adhesion of the paint, wind and heat, the surface should be protected in some manner or lightly dampened down.

Drying Time: The drying time of ADOBOND PVA is dependent upon ambient temperature and relative humidity. As a guide, neat ADOBOND PVA in film thickness normally takes 20 to 30 minutes to dry.

Storage

ADOBOND PVA should be protected from frost during storage, should not be used in temperatures below 5°C or on surfaces subject to rising or continual dampness.

Shelf Life

In excess of 12 months if stored in accordance with the above storage recommendations.

Specification

ADOBOND PVA is manufactured by Adomast Manufacturing Ltd and shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department.

Health and Safety

Prolonged physical contact should be avoided and personal and environmental hygiene encouraged in common with the use of all chemicals where contact with skin occurs, the material should be removed with soap and water. If splashes affect eyes, they should be bathed immediately with copious quantities of clean water and if discomfort persists, medical attention should be sought without delay.

See Safety Data Sheet for further information.