

Ultimate Pro PVA Information Sheet



Areas of Use

- Ultimate Pro PVA can be used with plaster, cement, timber, gypsum wall boards and paper.
- Applications:
 - Plaster primer, porous surface primer and sealer.
 - o Rendering key coat.
 - o Admixture.
 - Dust sealer.
 - General purpose adhesive for bonding all common construction materials.

Key Benefits

- Can be watered down 5:1 so you get a lot more use from this PVA compared to other versions.
- It is generally a better and stronger product than contractors PVA.

Description

This plasticised, premium PVA resin emulsion with good adhesion to porous materials is an all purpose primer, sealer and bonding agent.

Directions for use:

Preparation:

- All surfaces must be clean, dry and free from dust, grease or contaminants that may hinder adhesion. Remove all loose material and ensure underlying material is strong enough to take the weight or load to be applied.
- If required, a sealing/priming coat should be applied and allowed to dry prior to the application of SkilledBuild Ultimate Pro PVA.

Application:

- Stir well before use.
- As a primer: Suitable as a primer for sand/cement screeds and renderings, for bonding new plaster onto old plaster, on porous brick, stone, floor tiles and new plaster board. Dilute 1 part PVA with 4 parts water and mix well. Apply using a brush, working material well into crevices and gaps. Allow the coat to dry before continuing.
 - For cement: Dilute 1 part PVA to 1 part gauging water.
 - For plaster: Dilute 1 part PVA to 5 parts gauging water.
 - For dustproofing: As for priming.
- Key Coat and Bonding Aid: For use as a key coat for new plaster, concrete repairs, cement screeds and renders. After priming absorbent surfaces mix 2 parts PVA with 1 part water and apply topping while the coating is still tacky.
 - As a key coat for ceramic tiles and painted surfaces, first ensure that the surfaces will withstand loading of new plaster. Apply SkilledBuild Ultimate Pro PVA undiluted and trowel on plaster whilst still tacky.



Product Data

Appearance: White Liquid

Packaging: 11 plastic container.

Shelf Life: Shelf life is 12 months when

stored in cool, dry conditions.

Storage: Store in cool, dry conditions between a temperature of 5 degrees Celsius and 35°C. Protect from frost and direct sunlight.

Important Information

SkilledBuild is committed to development and supply of quality products and may substitute or change product branding or specification or technical data without notice. Always check for latest information.

All information provided is based on practical tests & published data and is intended to guide a competent DIY user or contractor in the typical use of products for minor works but is without guarantee. If a failure of the works will be costly to repair or hazardous then design & execution must be undertaken by competent persons. Further advice should be sort from a suitably qualified advisor. Skilled Build may be able to answer simple product enquiries.

Since application and working and user competence is beyond our control, no liability of the supplier can be derived from the contents of information sheets or other general information provided. Any statements made beyond the contents of SkilledBuild's website or product labels must be confirmed in writing by the supplier.

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As a key coat for lightweight plasters over painted ceramic tile surfaces and heavy duty cement rendering (over 9mm). Mix 1 part PVA with 1 part water and use to slurry a blend of 1 part Portland Cement to 2 parts clean sharp sand and apply with a notched trowel. Allow to dry for a minimum of 24 hours and then apply a top coat of plaster or cement.

Key Coat for porous and rough surfaces, bonding paving, terrazzo, quarry, slate and floor tiles. Prime the floor and back of the tiles as specified under priming. Mix 3 parts PVA with 1 part water and coat floor and tile backs. While still tacky apply sand and cement slurry to the floor and bed in the tiles. The bedding should be of a minimum 3mm.

 As an adhesive: Apply to one side and bring together within 3-5 minutes, apply constant moderate pressure by clamps or weights.

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 spillages should be mopped up immediately with an inert absorbent material such as sand or sawdust.

Limitations

- Do not use in areas where permanent dampness is likely.
- Do not use on new cement when cement has not fully cured, or on surface temperatures below 5°C.

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.