

bond it

Never compromise on quality!



CONTACTORS GRADE PVA ADMIX ADHESIVE

General Purpose Mortar Improver Primer, Sealer and Adhesive



BUIDERS COMPLETE RANGE

Description:

A general purpose, quick drying, economic admixture, sealer, primer and adhesive.

Uses

CONTRACTORS PVA ADMIX ADHESIVE can be used with a wide variety of building materials and has multiple applications. Suitable for use with plaster, cement, timber, gypsum wall boards, cork, textiles and paper. It is readily dilutable for use as a primer for sealing applications or addition to cement and plaster to improve adhesion and cure. Properties as an adhesive include fast drying.

Applications:

- ◆ Mortar improver/ admixture.
- ◆ Plaster primer, porous surface primer and sealer.
- ◆ Rendering key coat.
- ◆ Dust sealer.
- ◆ General purpose adhesive for bonding all common construction materials.

Features & Benefits:

- ◆ High solids content.
- ◆ Improves adhesion and reduces cracking in cements and plaster.
- ◆ Ready to use or can be diluted.
- ◆ Conforms to BS 5270.

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. Shake bottle well before use to agitate the PVA.

Application

As a primer/sealer (concrete/ plaster): Suitable as a primer for renderings, for bonding new plaster to old plaster, on porous brick, stone, floor tiles and new plasterboard. Apply using a brush, lambswool roller or spreader. Always use clean water. Prime the clean surface with 1 part PVA ADMIX:3-6 parts water and allow this to dry before applying bonding coat. Brush, working material well into crevices and gaps. Allow coat to dry before continuing. For use as a sealer for dust-proofing, dilute 1 part PVA ADMIX:2 parts water. Allow coat to dry before continuing.

As a key coat & bonding aid: For use as a key coat for new plaster, concrete repairs, cement screeds and renders. Prime as above then brush apply second coat of PVA ADMIX diluted 1 part PVA

ADMIX:0.5-2 parts water. Apply fresh plaster or render whilst the bonding coat is still tacky.

As a key coat for ceramic tiles and painted surfaces, first ensure that the surfaces will withstand loading on new plaster. Apply Bond It PVA ADMIX ADHESIVE undiluted and trowel on plaster whilst still tacky.

An alternative for these surfaces is to use Bond It PREGRIT or to mix 1 part PVA ADMIX:1 part water and use to slurry a blend of 1 part Portland cement: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 4 parts PVA ADMIX: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: When used neat, PVA ADMIX ADHESIVE will bond most common building materials, provided one of the surfaces is porous. Apply to one side and whilst still wet bring together within 3-5 minutes, apply constant moderate pressure by clamps or weights until fully cured.

As an admixture: PVA ADMIX ADHESIVE will improve workability and adhesion of plasters and cements.

Applying Internal Patching Mortars and Screeds:

- Always apply cement renders, screeds or plaster whilst the bonding coat is still tacky. If dry re-apply.
- For bonding new screeds to old, prime clean surface with 1 part PVA ADMIX:5 parts water and allow to dry.
- Bond new material with 1 part PVA ADMIX:3 parts water and allow to dry.

Limitations

Recommended for internal use only. For external applications use Bond It SBR. 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.



Coverage

As a guide: Neat – 1 Litre per 4-6m²; Diluted 1:1 - Litre per 8-12m²; Diluted 1:3 - Litre per 12-24m². Please note coverage will vary depending on surface porosity.

Shelf Life

24 months from date of manufacture when stored in original, unopened bottles.

Storage Conditions

Store in cool, dry conditions in original, unopened containers. Protect from frost.

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.

Health & Safety

Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users responsibility to determine suitability for use. If in doubt contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control. It is recommended that users make their own tests to determine suitability.

Specification Summary

| | |
|---|---------------------------|
| Polymer Type | Vinyl Acetate Homopolymer |
| Plasticiser | Phthalate free |
| % Plasticiser | 9% on polymer |
| Total Solids | 25% (+/-1%) |
| Specific Gravity | 1.04 |
| Brookfield viscosity @25°C RVT Spindle 6 @ 20 rpm | 60-120 Poise |
| Appearance | White liquid |

Product Details:

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|-----------------|---------------|
| Code: | BDHPAM5 |
| Size: | 5L |
| Barcode: | 5056437401540 |



Part of the Bond It Builders Complete Range

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.



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