

METHOD OF USE

Note: ALLPRUFE is a water based emulsion and must be completely dry before being subjected to wet conditions.

Preparation

All surfaces should be sound, stable and free from dust, dirt, grease, oil and all loose matter. ALLPRUFE may be applied to damp but not waterlogged surfaces. Porous and hot dry surfaces should be damped with clean cold water to assist the application of the product.

Application

Stir well before use. Apply by brush. Do not apply to external surfaces in wet weather or if rain threatens. Allow good ventilation in confined areas. In multi-coat applications, each coat should be allowed to dry completely before the next coat is applied.

Surface Treatment on Existing Floors:

Where severe dampness is unlikely to occur, a surface treatment with ALLPRUFE will prove an efficient precautionary measure. (However, the sandwich construction as described above should always be undertaken if conditions are severe and damp is penetrating). Apply a priming coat of 7.5m² per litre by diluting one part ALLPRUFE with six parts clean cold water and allow to dry thoroughly. Two coats of ALLPRUFE each at 1m² per litre should then be applied. Each coat should be taken up to joint with the existing DPC and the dried film of ALLPRUFE should not be punctured or damaged before the floor covering is laid.

NOTE: Rubber tiles, pure vinyl tiles, vinyl sheets, rubber foam-backed carpet or any floor covering containing appreciable amounts of solvent or plasticizer should not be fixed with, or applied over ALLPRUFE.

ALLPRUFE should never be left as the final surface for pedestrian traffic. It should always be covered by a suitable floor covering material.

Waterproofing and Protection of Structure, Foundations, Retaining Walls and Bridge Abutments:

Apply two coats, each at 2m² per litre. When treating foundations, the coating should be taken to meet the damp-proof course provided in the base or wall.

ALLPRUFE may be applied to green concrete surfaces immediately after the shuttering has been removed to act as a curing membrane. It is recommended that 48 hours be allowed to elapse before back-filling.

Concrete Beams and Columns:

ALLPRUFE may be used to provide a damp-proof membrane on concrete beams and columns before they are clad with rendering, masonry or brickwork. Two coats of ALLPRUFE should be applied, each at 2m² per litre. When the second coat has become tacky it should be blinded with 1 to 2mm stone chippings or clean sharp sand.

Walls:

If rising dampness is at all suspected, the best method of prevention is the insertion of a damp-proof course or the repair of the existing one.

Exterior Walls:

Remove all dirt, dust and grease. If the surface is uneven it should be levelled using cement mortar. Bare brickwork should be covered with a thin skin of cement mortar, which should be allowed to dry. Apply three coats of ALLPRUFE each at 2m² per litre. The final coat should be blinded with clean sharp sand while it is still tacky.

Interior Walls - Moderate Dampness

Remove the wallpaper, loose distemper paints, dirt, dust and grease and make good any damaged or perished plaster. Lightly dampen the prepared surface and apply two coats of ALLPRUFE each at 2m² per litre. A section of the wall (about 300mm, 12") should be left untreated so that any trapped moisture may evaporate away. When decorating over ALLPRUFE do not use gloss paints or other oil-based products. Emulsion paints and wallpapers may be used after first hanging a lining paper fixed with cellulose paste. Do not use wallpapers based on vinyl.

Interior Walls - Extreme Dampness

It is recommended to treat on the outside as under 'Exterior Walls' since ALLPRUFE is unlikely to resist exposure to free water or water pressure, conditions which are often found in basements and cellars.

Floors

Sandwich construction - severe conditions and penetrating damp. Apply two coats of ALLPRUFE onto the smooth, clean, concrete sub-floor, each at 1m² per litre. Whilst the second coat is still tacky, blind with clean sand as a protection against foot traffic and to provide a good key for the top screed. It is important that the ALLPRUFE membrane is taken up walls to marry with the DPC and that the dried film is not punctured or damaged.

Apply the top finishing screed to a thickness of at least 50mm (2") and allow to dry out thoroughly before laying a floor covering.

Plastering on Difficult Surfaces

ALLPRUFE may be applied to surfaces which have poor keying properties, eg. gloss painted walls, old tiles, to permit the application of plaster. The surface, which should be free from grit and dirt should be coated with two thin layers of ALLPRUFE (4.5m² per litre each). Whilst the second coat is still tacky it should be blinded with clean sharp sand and allowed to dry before plastering according to Plaster Manufacturer's recommendations.

Cleaning of Tools

ALLPRUFE may be removed before it has set by washing in clean, warm water. If the product has set, remove as much bitumen as possible by physically scraping and then remove with White Spirit or paraffin.

STORAGE

Store inside between 5°C and 40°C. Protect from frost. Shelf life is a minimum of twelve months in tightly sealed containers. Containers should be regularly rolled, if in storage for lengthy periods.

PACKAGING

Available in 5ltr, 25ltr and 210 litre containers.

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.



HANDLING

ALLPRUFE is non-flammable and non-hazardous in normal use. However, skin contact should be avoided by wearing protective gloves and outer clothing. The product may be removed from the skin when wet by water and soap, and when dry by using a proprietary hand cleaner.

Eyes should be protected from splashes by wearing goggles. In the event of contact with the eyes, irrigate immediately with clean water and seek medical attention. For further information refer to the relevant Health and Safety Data Sheet.

