

## SPECIFICATION DATA SHEET

# CEMSEAL – WATERBASED

PENETRATING CLEAR WATERPROOFING SEALER AND PRIMER



### DESCRIPTION:

A readily absorbed silane-siloxane emulsion which acts as a high quality general purpose water repellent for impregnating and priming a variety of surfaces. There is little or no impairment of the materials' ability to "breathe", allowing water vapour to exit which helps prevent condensation and mildew on inside walls. The treatment does not produce any discolouration or darkening of the surface and has excellent weathering properties. CEMSEAL WATERBASED is an excellent waterproofer for even highly alkaline substrates such as brick, concrete, plaster, terracotta, sandstone and other absorbent stone. It is particularly suitable for exterior walls. It is not so suitable for very dense natural stone, especially limestone and marble. Other surfaces which can be waterproofed successfully include timber decks, outdoor furniture, timber wall cladding, clay roof tiles, fibre reinforced cement sheets, gypsum based building materials etc.

### ADVANTAGES:

- Water repellent effect on surface.
- Provides good adhesion for paint and plasters.
- Chemically resistant (exhaust fumes, petrol, atmospheric contaminants, etc.).
- Weathering resistant.
- Resistant to dirt pickup.
- Kills and resists micro-organisms.
- Permeable to water vapour.
- Simple application.
- Reduction in loss of thermal insulation caused by dampness.
- Durable - normally over 10 years.
- Waterbased and environmentally compatible.

### INSTRUCTIONS FOR USE:

Surfaces should be clean, free from grease, loose particles, dirt, paint, curing compounds etc. Moss or algae growth should be removed with a suitable treatment and washed with clean water. For maximum penetration on a very smooth concrete surface, acid washing or water blasting is recommended.

### APPLICATION:

Shake or stir thoroughly before use. CEMSEAL WATERBASED should be applied, without diluting, in two coats to ensure complete coverage and saturation of the substrate. Spraying is the preferred method with larger areas, using either conventional paint spray equipment or a garden sprayer. Ensure coverage of at least 5 square metres per/litre per coat is achieved. On absorbent surfaces, repeat or increase rate of application until surface is completely saturated. Re-application at a later date is possible if required. Equipment should be washed out in water immediately after use.

### PACKAGING:

CEMSEAL WATERBASED is packed in 2 litre, 4 litre, 10 litre and 20 litre plastic pails and 210 litre drums.

### PRECAUTIONS:

This product is non-flammable and non-toxic. (Avoid skin and eye contact by using suitable protection, especially when spraying.) Keep out of reach of children.

### DISCLAIMER

Please Note: Recommendations and advice regarding the use of this product are to be taken as a guide only. Other than as appears on this products packaging, CEMIX LTD. does not give any warranty express or implied as to the suitability of this product for your particular use, because the usage of this product is beyond the control of CEMIX LTD. If you need advice concerning the use of suitability of this product for your particular application, please contact CEMIX LTD first. If this product is defective because of CEMIX LTD's fault, please contact the supplier or CEMIX LTD. who will replace it at no cost.