



MORE THAN CONCRETE



# CLEAR SEALER

**PENETRATING WATER BASED SEALER  
REDUCES WATER AND CHLORIDE INTRUSION  
SOLVENT BASED | NATURAL FINISH**

AVAILABLE SIZES: 1L, 4L, 20L



SCAN FOR  
DETAILS



### DESCRIPTION:

CEMIX CLEAR SEALER is a low viscosity solvent based sealer which penetrates deeply into porous substrates and then reacts to produce a bonded hydrophobic lining to the pores. This treatment significantly reduces absorption of water and water borne salts. The treatment slightly darkens the substrate and has excellent resistance to weathering.

### TYPICAL APPLICATION/USES:

A solvent based clear sealing and dust-proofing coating. Has good flexibility, is long-lasting and will not yellow, crack or peel when properly applied. CEMIX CLEAR SEALER has a positive penetration into the surface

### ADVANTAGES:

Reduces water and chloride intrusion. Deep penetration into substrates. Slightly darkens surface. Increases freeze thaw resistance. Minimises efflorescence. Chemically resistant to ice melting compounds, fuels, oils and atmospheric contaminants. Allows concrete to breathe.

### SUBSTRATE PREPARATION:

The surface should be dry and must be free from oil, grease, loose particles, decayed matter, moss, algal growth and curing compounds. For maximum penetration, grit blasting, water blasting or some mechanical means of surface preparation is recommended. Water blasting or an acid wash should be used for the removal of moss or algal growth. Rinse off with liberal quantities of clean water and allow to dry. Protect plants, grass, asphalt, bitumen, plastics and all painted surfaces during preparation and application. Always test apply on an area first and approve look and feel.

### APPLICATION:

Do not allow CEMIX CLEAR SEALER to be contaminated with water. CEMIX CLEAR SEALER should be applied in two coats by low pressure spray direct from the can and without thinning. On absorbent surfaces, repeat or increase the rate of application until the substrate is completely saturated. Allow a minimum interval of 2 hours between coats.

### GOLDEN RULE:

There is not a sealer suitable for all types of pavers, tiles, or other surfaces. Never apply more product than is being absorbed into the surface you are sealing. If product is pooling on the surface, brush the excess off. If you feel no product or very little product is being absorbed, stop and seek technical assistance. Always do a test area first to approve the look and feel before doing the entire area. Ensure there is no rising damp as this will make the sealer surface cloudy. Over application can make the surface slippery especially when wet.

### TECHNICAL DATA:

- Appearance – clear liquid
- Application temp – 5°c – 20°c
- Moisture vapour transmission: 250g/m2/day
- Reduction in water absorption: 80% @ 28 days
- Chloride ion penetration: 85% @ 28 days
- Chemical resistance: resistant to all normal ice melting compounds, petrol, oil and atmospheric contaminants (car exhaust fumes and industrial exhaust). All spills should be cleaned up as soon as possible.

The data shown above reflects typical results based on laboratory testing under controlled conditions. Reasonable variations may



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occur on site.

### STORAGE/SHELF LIFE:

CEMIX CLEAR SEALER has a shelf life of six(6) months when stored at temperatures between 4°C - 35°C. Containers should be kept airtight to prevent surface evaporation. Freezing or prolonged exposure to direct heat or sunlight must also be avoided.

### CLEANING:

Equipment should be cleaned with solvent immediately after use. Any spillages should be absorbed with sand or sawdust etc. and disposed of in accordance with local regulations

### YIELDS:

1L will cover approximately 7m<sup>2</sup> per coat, depending upon the porosity of the concrete being coated. Two coats are recommended.

**Read Label Before Use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.**

### WARNING



### HAZARD STATEMENTS:

Flammable liquid and vapour. Harmful if swallowed. Harmful in contact with skin. May be harmful if inhaled. Causes skin irritation. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. May cause damage to organs. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life. May cause long lasting harmful effects to aquatic life. Harmful to terrestrial vertebrates

### PREVENTION:

Use personal protective equipment as required. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/intrinsically safe equipment. Use only non-sparking tools. Wear protective gloves/protective clothing/eye protection/face protection.

### STORAGE:

Store in a well-ventilated place. Keep cool. Store locked up.

### INGREDIENTS:

Xylene, 1330-20-7, 70 - 75%; methylacrylate copolymer, CAS Not Available, 10 - 15%; solvent naphtha petroleum, heavy aromatic, 64742-94-5, 5 - 8%; ethylene glycol monobutyl ether, 111-76-2, >2%.

### 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 product's packaging, CEMIX® PRODUCTS LTD does not give any warranty express or implied as to its suitability for any particular use. For all advice concerning the use of, or suitability of this product for a particular application please contact CEMIX® PRODUCTS LTD. If this product is defective, please contact the merchant the material was purchased from or CEMIX® PRODUCTS LTD who will refund or replace it in accordance with the requirements of the Consumer Guarantees Act.

### SCAN QR CODE FOR MORE PRODUCT INFORMATION



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