



# FC Sealer

## Natural Stone Protecting Sealer

### DESCRIPTION

FC Sealer is silicone and fluoropolymer-based sealer for application on natural stone to prevent staining and corrosion from water borne stains. FC Sealer penetrates the interconnected pores in the stone and prevents passage of liquids. Also suitable for use as a sealer coat on cement-based tile joint grouts.

FC Sealer is applied as a thin coating that protects stains, soiling, discoloring, etc.,

### USES

As protective sealer on:

- Marble
- Wire cut bricks
- Sand stone
- Granite
- Lime stone
- Cement based tile joint grouts
- Form finished concrete
- Ceramic & cement tiles

### FEATURES

- Natural look finish
- Penetrates and seals the pores
- Prevents stains and migration of water borne pollutants
- Non-flammable, low VOC & UV resistant
- Easy to use & apply
- Can be used before applying tile joint grout to prevent staining of tile edges
- For exterior and interior applications
- Reduces water absorption
- Colour will not change when applied on stone or tile
- Eco friendly product

### PHYSICAL PROPERTIES

Specific Gravity	1.0
pH	approx. 12
VOC	approx. 13.0 g/L
Viscosity (B4 Ford cup)	11-15 seconds

### COVERAGE ESTIMATES

Pack size	Coverage
1 litres, 5 litres & 20 litres	Approx. 80 sft /litre (Depending on the porosity of the substrate)

### INSTRUCTIONS FOR USE

- Shake well before use.
- Use suitable ARDEX ENDURA cleaner to remove any cementitious deposits.
- Ensure the surface is clean, dry and free of any surface contaminants.

- Apply FC Sealer using a soft bristle brush, sponge or sprayer.
- Leave it to soak for approximately 10-20 minutes and wipe off any surplus sealer remaining on tile/stone surface.
- One coat is sufficient for most application. In case of highly porous substrates, apply two or more coats.
- Allow approximately 1 hour of drying time between coats.
- The area/substrate can be trafficked 24 hours after the final coat depending on the condition

### Note:

- The surface temperature should be between 5°C to 30°C
- Do not use the sealer when the surface is moist or damp.
- Suppresses efflorescence to a large extent, however when conditions are extreme the sealer may allow some efflorescence formation.
- Application area should be protected from dust and other contaminants until the final coat is completely dry.
- Not recommended for wet areas like swimming pools and wash areas.

### STORAGE AND SHELF LIFE

FC Sealer has a shelf life of 12 months in original unopened container. Store in dry conditions between 5°C and 30°C, protect from direct sunlight.

### PRECAUTIONS

Keep out of reach of children. Wear suitable protective clothing, gloves and eyes/face protection. After contact with skin, wash immediately with plenty of clean water. In case of contact with eyes rinse immediately with plenty of clean water and seek medical advice.

### DISPOSAL/SPILLAGE

Spillage of any of the product should be removed with plenty of water. Disposal of such product or empty packaging should be in accordance with local waste disposal authority regulations.

For further information please refer to the Material Safety Data Sheet.

### CONDITIONS OF SALE

Sold subject to the Company's conditions of sale which are available on request.

### NOTE

The information supplied in this datasheet is based upon extensive experience and is given in good faith in order to help you. Our Company policy is one of continuous Research and Development; we therefore reserve the right to update this information at any time without prior notice. We also guarantee the consistent high quality of our products; however as we have no control over site conditions or the execution of the work, we accept no liability for any loss or damage which may arise as a result thereof.

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## ARDEX ENDURA (INDIA) PRIVATE LIMITED

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