



FAIRCURETM WC

WHITE PIGMENTED CONCRETE CURING AID

BENEFITS

- Ready to use
- Can be easily applied with brush or spray.
- Can be easily identified
- Does not form film
- Single coat application
- Replacement of water curing
- Cost effective
- Non-toxic and non flammable
- Chloride free

USES

FAIRCURE WC is a white pigmented curing compound solution which eliminates water curing and when applied to structures can be identified easily. It helps the curing process by preventing evaporation and helps to attain strength and durability. Used for large concrete surface areas such as floors, screeds, granolithic topping, sloped slabs, vertical structures and plastered surfaces.

DESCRIPTION

FAIRCURE WC is supplied as a white pigmented, non-staining, non toxic aqueous solution which when applied to fresh concrete surfaces, reacts with free lime and seals the pores, thus reducing the evaporation of water from the mix which assists curing process and increasing durability. Applied surfaces can be easily identified due to white pigment. Only single coat is sufficient for complete curing process eliminating the water curing. **FAIRCURE WC** works on impregnation technology so after application need not to remove the same. After 24 hours of drying, the surface can be paintable, can do cement/gypsum plaster on the surface where **FAIRCURE WC** applied.

PROPERTIES

Specific Gravity	: 1.100 ± 0.005
Moisture Loss	: < 0.55 kg/m ² (As per ASTM C 156)
Reflectance	: > 60% (As per ASTM E 1347)

APPLICATION

Surface Preparation:

- **FAIRCURE WC** should be applied as quickly as possible on fresh concrete.
- Do not apply if bleeding water is present on surface.
- Application should begin as soon as the concrete is free from surface water.

Application:

FAIRCURE WC should be stir before use to ensure dispersion of settled material. Apply in a continuous film using a high volume low pressure spray. At the time of spraying, nozzle of spray should be held approximately 450 mm from the concrete surface and should be sprayed evenly on the concrete surface. After spraying, no further application of water or other material is necessary to ensure further curing. When used as a curing aid, apply to edges after forms are removed under the conditions of excessive heat or drying wind, polythene, sheet may be used to cover the surface after application of **FAIRCURE WC**.

SPECIAL NOTES

- Do not dilute **FAIRCURE WC**
- Do not use sprayers, which have been used to spray silicones or release agents
- When applying, leave no dry spots in order to have homogenous performance. Touch up where necessary.
- Applications under high-humidity conditions may produce a slippery film. This may be removed with clean water and a stiff-bristled broom.
- Protect metal, glass, wood, paint and brick from contact with **FAIRCURE WC**. If **FAIRCURE WC** is accidentally applied to these surfaces, wash with clean water within 30 minutes.

PACKING & COVERAGE

FAIRCURE WC is supplied in 1, 10, 50, 100, 200 litres carboys. **FAIRCURE WC** will cover an area of 5 to 6 m² per litre with specified single coat.

SHELF LIFE & STORAGE

FAIRCURE WC will have a shelf life of **12 months** in unopened containers when kept in dry conditions at a temperature between 5°C to 35°C. Material must be kept under shaded area and away from direct sunlight. Storage at higher temperature or high humidity may reduce shelf life.

HEALTH & SAFETY

FAIRCURE WC is alkaline, non-toxic. Gloves must be worn and use goggles for over head application to prevent contact with eye. Any splashes on skin should be washed with water.



SPECIFICATION

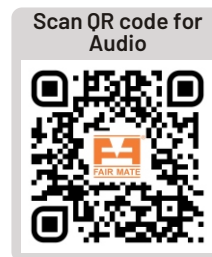
Providing & applying **FAIRCURE WC** white pigmented concrete curing aid manufactured under compliance of ISO 9001, ISO 14001 & ISO 45001 (Occupational Health and Safety) certified by ISOQAR / UK. It is non-staining, non toxic aqueous solution for freshly casted concrete surfaces, has Specific Gravity: 1.100 ± 0.005 , moisture Loss: < 0.55 kg/m² (As per ASTM C 156), reflectance: $> 60\%$ (As per ASTM E 1347), coverage of 5 to 6m² per ltr, used in accordance with the guideline of Fairmate chemicals Pvt Ltd.

QUALITY ASSURANCE

Fairmate manufactures entire range of construction chemicals under compliance of ISO 9001, ISO 14001 & ISO 45001 (Occupational Health and Safety) certified by ISOQAR / UK.

TECHNICAL SERVICES

While new advances and changes will take place but one thing will never change is quality and meeting special needs of our customers. Our quality control laboratory and technical experts are available to provide additional information and technical assistance. We are eager to work with you in development of new product and resolve your problem.



OUR RANGE OF PRODUCTS

<p>CONCRETE ADMIXTURES WATERPROOFING SYSTEMS ENGINEERING GROUTS INDUSTRIAL FLOOR SURFACES</p>	<p>CONCRETE REPAIRS SURFACE TREATMENT PREPACKED CONCRETE MORTAR PROTECTIVE COATING</p>	<p>HIGHWAY REPAIR ARCHITECTURAL FINISH</p>
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