

CEMIX REVEAL™ (REV020)

**DESCRIPTION:**

CEMIX REVEAL is a water based product developed for the production of decorative exposed aggregates to the horizontal surface of concrete. The retarding compound in **CEMIX REVEAL** reacts with fresh concrete by delaying the surface set so that the mortar paste can be brushed and washed from the aggregate particles to produce an attractive exposed finish to the concrete. This type of textured finish can also assist in producing a non skid surface.

COLOUR / TYPE

Red transparent, liquid.

PACKAGING

- 20 litre Plastic Jerry Can
- 210 litre metal drum

COVERAGE

Approximately 5 square metres per litre

DIRECTIONS FOR USE:

Agitate **CEMIX REVEAL** thoroughly before use. Place concrete in formwork and wood float surface covering all stones. Spray on undiluted **CEMIX REVEAL** uniformly to the fresh concrete surface just as the surface (bleed) water disappears. Protect the coated surface from wind, rain or hot sun. Generally within 12-24 hours after application remove the retarded top layer of mortar with a stiff broom and hosed water, leaving a clean exposed aggregate surface. If extremely small aggregate is used, it is important not to start the wash off too early, as bare spots may be created.

NOTE WELL: Retardation can vary depending on temperature, cement ratio in concrete, length of time **CEMIX REVEAL** is left on the concrete and the amount of **CEMIX REVEAL** used. Because of this the concrete must be monitored to decide when the removal of the top surface layer should be removed.

VISCOSITY: Sprayable with normal spray equipment or garden spray

SPECIFIC GRAVITY: 1.04 Kg / litre

TECHNICAL DATA

APPLICATION TEMP: 10°C - 30°C

DEPTH OF ETCH: 3 - 6 mm approximately.

The setting time will be influenced by air temperature, cement type, content and slump. Temperatures lower than 20°C will increase the retardation period of **CEMIX REVEAL**. If the surface is not washed off within 12-24 hours the surface concrete will set and reach full strength. A trial run is recommended before general application to determine timing and the depth of etch required. It is not recommended that fast set admixtures be used in concrete when treating with **CEMIX REVEAL**.

PRECAUTIONS:

CEMIX REVEAL is non-toxic and non-corrosive. If splashed into the eyes, wash eyes with copious amounts of clean water immediately and seek medical attention. If ingested, drink plenty of water and seek medical attention.

It is advisable to wear the appropriate safety equipment when spraying this product – goggles, respirator and gloves.

CLEANING: Spray equipment should be washed out immediately after use with water.

CEMIX REVEAL may stain some surfaces such as paintwork and should be washed off immediately

STORAGE & SHELF LIFE: Twelve (12) months when stored in unopened, original containers. Storage area should be not exposed to extreme temperatures. Do not expose to direct sunlight in storage.

SAFETY, SPILLS AND LEAKS: Keep out of sewers and stormwater and dispose off any leftover as trade waste in accordance with local authority guidelines. Additional info can be had from the brochures or calling 0800 ASK CEMIX.

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.