

## Description

**SN260 - UP2000** is a cement based patching material that is fast setting, non-shrink and achieves high compressive and flexural strength. **UP2000** is used to repair new and old concrete or masonry when superior strength, bonding, and freeze-thaw durability are required. **UP2000** is easy to use. Its mortar like consistency permits quick placement and finishing without special or expensive form work, even when patching overhead or vertical surfaces.

## Usage

- Patching new or old concrete and masonry
- Patching voids and honeycomb faults in concrete
- Repair of concrete columns, curbs, steps and overhead surfaces
- Patching of ramps, sidewalks, loading docks and floor underlayments
- Excellent for interior or exterior use

## Coverage

0.45 kg. (1 lb.) fills 278 cm<sup>3</sup> (17 cubic in.)

## Surface Preparation

Prepare a good clean surface at all times. Adhesion is only as good as the surface to which **UP2000** is applied. Substrate must be structurally sound. Remove all loose, cracked and deteriorated material. Remove all oxidation from rebar, and prime. Remove all dirt, grease, oil, laitance, efflorescence and form treatments. Sweep or vacuum patch area; dampen area but remove all standing water. Do not use **UP2000** over asphalt or surfaces that are painted, frozen or structurally unsound.

**Mixing:** Thoroughly mix **UP2000** with 4 to 6 litres (1 to 1-1/2 gal) of water or mixing liquid (1 part Acryli-Bond to 3 parts water) to a non slump putty consistency. Mix no longer than 1 minute. Mix no more material than can be placed in 5 to 10 minutes. **UP2000** can be mixed in a pail, wheel barrow, mortar box or small mortar mixer. DO NOT RETEMPER. Mix no more than 2 bags (45.36 kg. - 100 lbs.) at a time.

## Application

Upon proper surface preparation, apply a slurry coat (1 part Acryli-Bond: 1 part water mixed with **UP2000** to a brush grade consistency) over entire area to be patched, including all exposed steel or rebar. **UP2000** can be applied horizontally, vertically, or overhead to achieve a consistent finish with existing substrates. Firmly apply **UP2000** trowel grade mix while slurry coat is still wet in patch area by trowel or screed and finish to match adjacent surface. Initial application scratched to provide key for next layer, or by single application of **UP2000** to patch area. Finishing of **UP2000** can be done by sand floating or sculpturing and shaving action with edge of trowel. A perfect finish is achieved by sand floating. Broom finishing is sometimes used to provide anti-slip surface. Do not over-handle, over-mix or over-trowel material. Do not retemper.

**Setting Time:** Approximately 20 minutes, depending on temperature and humidity.

## Precautions

**Limitations:** Do not apply to frozen or frost-filled surfaces. Do not apply when temperature is below 5°C (40°F) or will fall in the next 24 hours. Do not apply if rain is forecasted within 24 hours.

## Cleanup

Use soap and water while still wet.

## Caution

**WARNING:** Causes burns. Handle with care. Contains cement. When wet, forms a calcium hydroxide solution. Do not swallow. If swallowed, call a poison control center or doctor immediately. Do not induce vomiting. Do not get in eyes. If material gets in eyes, rinse well with water for at least 15 minutes. Wear safety glasses. Do not get on skin or clothing. If on skin, rinse well with water. Wear protective clothing and dust mask. If on clothes, remove clothes. Use only in a well-ventilated area. Do not breathe fumes. If breathed in, move person to fresh air.

## Product Sizes

22.7KG (51 lb)

## Limited Warranty

The consumers shall satisfy themselves of the suitability of this product for the intended purpose. Weather, applicator's skill and surface conditions are beyond manufacturer's control. We, therefore, limit our liability to replacement of defective material only, within one year of proof of purchase