



## CASTING, ORNAMENTAL & ARCHITECTURAL with CONCRETE MIX

### SUMMARY INSTRUCTIONS:

1. Minimum thickness 50mm
2. Mix per instructions on product
3. Press material firmly into place
4. Finish quickly
5. Wet cure for 1 hour or until final set, whichever is longer
6. Clean equipment and surrounding area immediately
7. See Full Instructions below for details

### FULL INSTRUCTIONS:

#### SURFACE PREPARATION:

1. Apply bond breaker to forms.

#### MIXING:

1. Organize personnel and equipment before mixing.
2. See product package for amount of water to use.
3. Follow manufacturer's recommendations for mixing in cold or hot conditions. The mixed temperature may be controlled by protecting the bags of repair material from temperature extremes and using hot or cold mix water.
4. Add water to the mixing container. While mixing with a power driven mechanical mixer, such as a mortar mixer or a drill mounted mixer, add repair material.
5. Mix for 1 to 3 minutes to achieve a uniform, lump-free consistency.
6. Do NOT re-temper.

#### PLACEMENT:

1. Place repair material only if surface and ambient temperatures are above 7°C and rising.
2. Place repair material at 50mm minimum thickness immediately after mixing.
3. Place the mixed repair material, work it firmly into place, and consolidate to remove air voids.
4. Do NOT wait for bleed water. Apply final finish as soon as possible.

#### CURING:

1. Begin water cure when repair area begins to lose its moist sheen and keep continuously wet for 1 hour or until final set, whichever is longer.

#### CLEAN UP:

1. Maintain a clean, orderly work area.
2. Clean excess material from surrounding areas and equipment immediately.
3. Protect adjacent surfaces that may be damaged by cement mixture with drop cloths, waterproof paper, or other means to maintain surfaces free of material splashes, water, and debris.