

## Concrete Admixtures, Adhesives & Aids

### EDECON CCI-AC

#### DESCRIPTION

**Edecon CCI-AC** has been specifically designed with special additives to provide an expansive fast setting pourable mortar used for anchoring or as a grouting medium. **Edecon CCI-AC** sets in less than 30 minutes and rapidly achieves load bearing and bond strength.

**Specificaiton:** ASTM C109

#### USES

- Hand rails
- Anchor bolts
- Hooks
- Posts
- Stair nosings

#### ADVANTAGES

- High Early strengths
- Positive expansion
- Fast set
- May be mixed with aggregates when placed into large voids

#### TECHNICAL INFORMATION

#### PHYSICAL CHARACTERISTICS

pH	
Specific Gravity	
Weight per Gallon	
Weight per Liter	
Appearance	
H <sub>2</sub> O Solubility	
Odor	

#### APPLICATION

**Surface Preparation:** Clean surface of all deleterious material, dirt, oils etc. Saturate the surface for a minimum of one hour with clean water and remove excess before patching. No bonding agent is needed.

**Mixing:** Mix **Edecon CCI-AC** with drill and mixing prop. Add the water first, followed by the aggregate (if used) before adding **Edecon CCI-AC**. Mix 2 to 3 minutes to a smooth consistency.

**Placing:** Pour around positioned handrail, bolt or hook and fill the hole. Crown the cement slightly with a trowel over fill area around anchor. When pouring under base plate pour from one side allowing the material to escape from other side. When anchoring on a horizontal surface, mix **Edecon CCI-AC** to a plastic consistency and fill the predampened, clean hole. Drive the anchor into place and dress up the surface of he cement with a trowel.

#### DOSAGE

Add 96 oz. (2.84 l) of clean water to 50 Lbs (22.7 kg) of **Edecon CCI-AC** for a plastic mix, or 128 oz. (3.78 l) of material for a pourable, leveling mix.

#### PACKAGING

**Edecon CCI-AC** is packaged in 50 Lb (22.7 kg) bags of cement.

**WARRANTY:** The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. Nothing herein shall constitute a warranty, express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages

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