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# **ICC Evaluation Service, Inc.**

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Legacy report on the 1997 Uniform Building Code™

DIVISION: 04—MASONRY Section: 04060—Masonry Mortar

POZALITE DRY ADMIXTURE FOR MORTAR AND PLASTER

## STOCKTON PRODUCTS 4675 VANDENBERG DRIVE N. LAS VEGAS, NEVADA 89081

### 1.0 SUBJECT

Pozalite Dry Admixture for Mortar and Plaster.

# 2.0 DESCRIPTION

#### 2.1 General:

Pozalite is a dry admixture that replaces lime in mortar and plaster mixes as described in Sections 2103 and 2508, respectively, of the 1997 *Uniform Building Code*<sup>™</sup> (UBC). Pozalite is considered a cement-lime mortar replacement admixture (CLR). Pozalite is packaged in 50-pound (22.5 kg) bags and has an infinite shelf life provided the bags are not opened or exposed to contamination or moisture, and are stored at temperatures between 32°F and 120°F (0°C and 49°C). The mortar is a Type M mortar.

#### 2.2 Installation:

Mortar and plaster shall be proportioned by combining masonry sand complying with ASTM C 144 with Type II

portland cement complying with ASTM C 150 at a ratio of 1:2.5 by volume. Four pounds (1.8 kg) of Pozalite admixture is added for each 94 pounds (42 kg) of cement. Sufficient water is added to achieve a workable consistency. The mortar and plaster mixing time is 5 to 10 minutes.

### 2.3 Mortar in Areas of Seismic Risk:

Mortar prepared in accordance with this report is permitted in seismic zones 3 and 4 as part of load-resisting systems.

### 2.4 Identification:

Bags of Pozalite admixture are labeled with the product name, the manufacturer's name (Stockton Products) and address, the date of manufacture, and the evaluation report number (ER-6248).

## 3.0 EVIDENCE SUBMITTED

Data in accordance with the Acceptance Criteria for Mortar with Admixtures (AC87), dated January 1996, and a quality control manual.

# 4.0 FINDINGS

That the Pozalite dry admixture described in this report complies with the 1997 *Uniform Building Code*<sup>™</sup> (UBC) when used in accordance with this report, the UBC and the manufacturer's instructions.

This report is subject to re-examination in two years.

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