



## KEY 9000 MMA HARDENER

### DESCRIPTION

**Key 9000 MMA Hardener** is a white dry powder consisting of 50% BPO, Dibenzolperoxide. It must be well mixed with Key Rein MMA resins before adding other fillers and aggregates to ensure the hardening of the mixed materials.

**Key 9000 MMA Hardener** is soluble in Acrylic (MMA) resin. After mixing the powder into reactive acrylic it starts the polymerization reaction, which leads to the hardening process of the floor system.

### TECHNICAL DATA

Appearance	Sandy, white dry powder
Content of Dibenzoylperoxide and Dicydohexylphthalate	Approximately 50%
Self-accelerating decomposition temperature	140°F
Self-ignition temperature	>680°F
Solubility	Not soluble in water

### PACKAGING

5 lbs.	1 gallon pail
15 lbs.	3 gallon pail
55 lbs.	1 box

### PROCESSING

**Key 9000 MMA Hardener** must only be mixed immediately before the application of Key Resin MMA resins. Fillers and aggregates are added after the hardener. It is important to follow the tables for each resin and temperature charts on individual data sheets for the correct amount of hardener. The amount of hardener needed depends on the type of resin being used and the temperature.

### SAFETY NOTES

**Key 9000 MMA Hardener** is an oxidizing agent that violently decomposes under the influence of heat or when in contact with reducing agents. Do Not Mix With Accelerators. Store separately from the Key Resin MMA Resins. Review MSDS information thoroughly.

### STORAGE

Store in tight containers in dry environments below 80°F.

## WARRANTY

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