

# CP510

## MMA INITIATOR



### KEY BENEFITS SUMMARY

- Free flowing powder for easy handling and accurate dosage
- Dosage rate can be varied to suit prevailing conditions

### PRODUCT INFORMATION

#### Description

CP510 is a white, free flowing powder.

#### Usage/Purpose

CP510 Initiator is mixed with the TREMCO MMA Resins to initiate polymerisation and harden the resin.

#### LIMITATIONS

Above +30°C and below 0°C the resin must be supplemented with delaying or accelerating additives respectively to provide sufficient working time and ensure thorough polymerisation of the TREMCO MMA Resins. Initiator powder must NOT be mixed directly with additives.

#### Colour

White

#### Packaging

2 kg or 25 kg box

#### Availability

Direct from tremco illbruck (see back of leaflet for address and telephone details).

#### Standards

For flooring applications, all aspects of the installation must be in accordance with the requirements of BS8204 and supplementary specifications.

#### Method of Application

- Dosage rate varies according to the resin used and the temperature, for correct dosage refer to relevant resin or primer data sheet.
- Add and mix the accelerator or delaying agents and pigments BEFORE adding initiator powder.

- Add the initiator and mix thoroughly until all the powder has dissolved.
- Add and mix in fillers as required AFTER adding the initiator powder.
- For further information refer to method statement on Rapide Systems.

#### Dosage Rates

Dosage rate can be varied to suit specific TREMCO MMA Resins and differing temperature ranges.

#### Health & Safety Precautions

Safety data sheet must be read and understood before use.

#### Technical Service

tremco illbruck has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

#### Guarantee / Warranty

tremco illbruck products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with tremco illbruck written instructions and (b) in any application recommended by tremco illbruck, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and believed to be correct.

tremco illbruck Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.

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**TREMCO**

## TECHNICAL DATA

PROPERTY	RESULT
Composition	Stabilised 50% dibenzoyl peroxide powder
Melting Distortion Temperature	> +54°C
Powder Density	0.64 g/cm <sup>3</sup>
Solubility in Water	Not soluble
Solubility in Organic Solvents	Highly soluble
Thermal Decomposition	> +60°C
Storage	Store in dry, shaded conditions between +5°C and +25°C
Shelf Life	6 months when stored as recommended in original unopened containers



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