



ISO 9001:2008
FM54275

CICO NO.3

QUICK SETTING AND RAPID HARDENING ADMIXTURE FOR PLAIN CEMENT CONCRETE AND MORTAR

DESCRIPTION **CICO NO.3** is high versatile free flowing colorless concrete additives in liquid form. It is used as quick setting cum rapid hardening admixture for concrete and plaster. This is also used as Antifreeze/deicing compound for plain concrete in sub zero climatic conditions.

USES **CICO NO.3** is used in underground basement, tunnels, emergency repair and stop huge ingress of water through structures, such as swimming pool, water treatment plant, reservoir etc. **CICO No.3** is also used for execution of underground waterproofing work which restricts the water ingress for final waterproofing treatment.

It is also used in factory for emergency repair during short duration of shutdown. **CICO No.3** is used for pointing of leaky joints.

- FEATURES**
- Easy to use versatile concrete additives.
 - Very useful product for pre-cast industries.
 - Very useful emergency repair in factory.
 - Highly useful for stoppage of water ingress through underground structures.
 - Most useful in cold weather concreting, particularly when temperature reaches below zero degree.
 - Very useful for early stripping of shutters.
 - Useful for sealing joints in masonry, cracks/joints in tunnels etc.
 - For underground waterproofing work **CICO No.3** plays a very vital role.

APPLICATION **CICO No.3** is diluted with water as recommended above. Before adding the diluted **CICO No.3**, sand and cement is to be mixed thoroughly in dry condition and then the **CICO** solution is added and mixed thoroughly and quickly so as to avoid stiffening during mixing. For stopping minor leakages and dampness only cement and **CICO** solution are mixed thoroughly to prepare consistency and applied on the surface immediately.

TECHNICAL DATA

Form	Liquid
Colour	Transparent
Dose	1:3 or 4 (CICO No.3 :Cement), but may vary depending on site condition
Specific Gravity	1.2 ± 0.02
Setting time	Initial – 2 to 3 minutes Final - 4 to 6 minutes

SHELF LIFE 12 months in sealed condition

STORAGE Keep in a cool dry place and away from direct sunlight.

PACKING

Available in 1Kg, 5 Kg, 20 Kg, 50 Kg and 250 Kg

PRODUCT INFORMATION

Although the basic formulation of our products generally remains unchanged. Production refinements arising from continuing research and evaluation program may occasionally results in marginal changes in properties.

TECHNICAL SERVICE

CICO maintains a technical division with highly qualified Technical Personnel to investigate and advise on subjects related to concrete and the construction industry. The Division will advice on the correct use and selection of right products at the right place.
CICO undertakes Consultancy Service for diagnosis and rehabilitation of distressed structures.
CICO undertakes jobs as a package for total waterproofing system with guarantee

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CICO TECHNOLOGIES LIMITED

Regd. & Corp. Office: C-44/2, 1st & 2nd Floor, Okhla Industrial Area, Phase –II New Delhi-110 020

Tel.No: 91-11-4050 9400, Fax: 91-11-4050 9413

E-Mail: cicotech@cicogroup.com

Web Site: www.cicogroup.com

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