

CICO No.3

QUICK SETTING AND RAPID HARDENING ADMIXTURE FOR CEMENT

CICO NO.3 is a versatile, free flowing colourless cement additive in liquid form. It is used as quick setting cum hardening compound for cement. 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 (PCC), particularly when temperature reaches below zero degree.
- 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 below. 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	Hazy/ Light Brown
Dose	1:3 or 4 (CICO No.3:Cement), but may vary depending on site condition
Specific Gravity	1.2 ± 0.02
Setting time at 30°C	Initial – 2 to 5 minutes
	Final - 10 to 20 minutes

SHELF LIFE

18 months in sealed condition

PACKING

Available in 1Kg, 5 Kg, 20 Kg, 50 Kg and 225 Kg

STORAGE

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

Important Note:

All CICO products are sold in the market after strict Quality Control in line of ISO 9001 and guaranteed against any manufacturing defect. Although the basic formulation of Company's products generally remains unchanged, production refinements arising from continuing research and evaluation program may occasionally result in marginal changes in properties. CICO aspires to ensure that any recommendation, advice, test data, specification, method statement and other information given in this product datasheet is accurate and best of company's knowledge. Since, the company (CICO TECHNOLOGIES LTD) has no control over the selection of its product, applicators, application methodology, how and where it is applied, therefore, the company cannot accept any liability directly or indirectly arising from the use of its product. It is important to any customer, user or specifier satisfies him / herself that the product is suitable for the intended purpose including health, safety and environmental aspect. Unless or otherwise agreed in writing, all products of the company are sold strictly pursuant to the terms of our standard conditions of sale which are available upon request. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. All customers, users, specifiers should ensure that they examine the suitability of the product with company's latest product data sheet.

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