

MuCis[®] MIA 100

Migrating Multifunctional Fixative Corrosion Inhibitor



MuCis[®] MIA 100 is a multifunctional corrosion inhibitor. It protects the reinforcements by anodic and cathodic reaction, as contact and migration inhibitor.

Uses

MuCis[®] MIA 100 is recommended for all structures in reinforced concrete, normal or precompressed, particularly when used in heavy stressed environments like bridges, viaducts, garages, parking lots, marine structures, etc.

Benefits

- MuCis[®] MIA 100 can be used as such to protect the steel bars of the reinforcement against corrosion reactions, cathodic or anodic.
- Migrates through the concrete and it reaches the capillarity and the internal steel bars.
- Inhibits corrosion processes. Does not contain any nitrites, it is an organic solution in water.
- Non-toxic liquid system, user friendly application, easy to apply by brush, roller or spraying.

Technical Support

The company provides a technical advisory service supported by a team of specialists in the field.

Properties

Appearance	Yellow/Amber Liquid
pH	10-12

Method of use

Apply in 1 or 2 layers with an interval of 8 hours. In the case of mortar to be applied next. Use the special mortars as specified in our systems for better adhesion.

Precaution

Do not apply at temperature lower than +1°C. Apply on clean, sound and dry substrates without old paints, fats, oil or other foreign substances.

Health & Safety Instructions

Read carefully the safety indications on the packaging, or consult the relevant safety data sheet of this product.

Storage

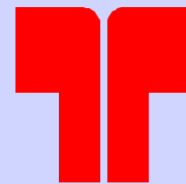
Keep it away from frost. It can be kept for 24 months in original unopened packaging.

Packing

MuCis[®] MIA 100 is available in cans of 5 ltr & 20 ltr. drums of 210 ltr.

Coverage

From 250 to 450 ml/sq.m/coat as per site condition requirement.



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Website: www.thermaxglobal.com

Thermax Business Portfolio

Chemicals

Absorption Cooling

Air Pollution Control

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Power

Water & Waste Solutions

Solar

Other Segments:

- Concrete Admixtures • Surface Treatments • Grouts & Anchors • Repair & Rehabilitation
- Protective Coatings • Industrial Flooring • Waterproofing • Sealants • Adhesives

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