

Product Description

CLEVCON LATEX is a modified Styrene Butadiene copolymer applicable to use with cementitious mixes or in concrete bonding application. Result in improved adhesion, durability, and waterproofing properties of mortar or concrete.

Uses & Applications

CLEVCON LATEX can be used in several applications such as:

- Binder between old concrete and fresh concrete.
- Thin layer patching mortar.
- Floor screeds.
- Concrete repair mortar, tile fixing mortar, etc.

Key Benefits

- Variety of application uses.
- Reduce cracks and shrinkages.
- Increase waterproofing properties
- Improve workability.
- Improve adhesion and flexibility.
- Non toxic.
- Does not re-emulsify.

Technical Data

Properties	Results	Test Method
Appearance	White Liquid	-
Base	Styrene Butadiene Emulsion	
Specific Gravity	1.02 ± 0.01	ASTM D1875
Odor	Mild	-

Application Instructions

Surface Preparation

- All surfaces must be free from oil, grease, dirt and poorly adhering matter.
- In case of smooth surface, roughen the surface by mechanical methods.
- Absorbent surfaces should be saturated thoroughly but no standing water.

Application Guideline

Application /Mixing Ratio	CLEVCON LATEX	Water	Cement	Sand
Bonding between new & old concrete	1 part	1 part	1-2 part	1 part
Repair Mortar	1 part	1 part	1part	1-3 part
Floor Screed	1 part	1-3 part	1part	1-3 part (coarse sand)

Mixing

- Pour dry mix into liquid part, mix thoroughly until uniform material is achieved.

Application

- Apply by brush on the prepared surface for concrete bonding application.
- Use steel trowel for repair mortar and floor screed application.

Cleaning up

- Tools and equipment must be cleaned with water immediately after use.

Safety Instructions

Wear protective equipment such as gloves, safety glasses or goggles, protective clothing. All part of the body should be washed thoroughly after contact.

Packing

20 Liter per can.
200 Liter per drum.

Storage & Shelf Life

Material must be kept in-door, avoid of direct sunlight and humidity. It should be stored at room temperature. Shelf life is 12 months.

Disclaimer: The information provided in this document is based on our knowledge and experience of the product. In actual application results may vary because of site conditions, application methods and other factors that beyond our control. Users are recommended to test out product performance before actual use. Any data contained in this document, including our sale person or staff consultation is in no way constitutes a warranty relative to the use of our products. Our general terms and conditions of sales shall prevail. The superseded version of this datasheet may be issued without prior notice. Customers and users are encouraged to check with our staffs for the latest version of this document.

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