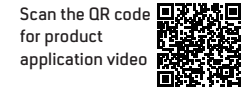


ISONEM® D 10 LATEX



Waterproofing Products

Super Adhesive

It is a liquid bonding agent which is applied by adding to the mortar or applying to the surface in concrete, plaster, screed, cement-based insulation or ceramic applications and add the adhesion strength, elasticity, and adherence-enhancing properties to the mortar. It bonds the old or new materials that will come together by forming a super sticky area on surface applied and provides excellent adhesion. It prevents the formation of cold joints in concrete, plaster and screed applications. It is applied on humid or dry surfaces. It can be used as a primer on highly absorbent surfaces.

ISONEM D10 LATEKS increases mechanical strength when used as a primer to the surface prior to waterproofing insulation. Thus, the sealing material adheres better to the surface and does not swell up. It provides easy application of mortar by plastifying the mortars. Prevents rapid drying by increasing the water holding capacity of the mortar. Prevents shrinkage cracks. Increases the abrasion resistance of mortar and prevents dusting in screed applications. Increases freezing and thawing resistance. Reduces oil and solvent permeability. Improves the resistance against chemicals. **ISONEM D 10 LATEX** is water-based, acrylic emulsion based, one component.

USAGE AREAS

- In all kinds of cement mortars,
- In plasters and screeds,
- Tiles, ceramic
- Repair mortars, cold joints,
- In places where concrete repairs are required,
- In pre-plastering applications,
- To be used as a primer before waterproofing insulation applications.

APPLICATION INFORMATION

Surface Preparation : The application surfaces should be humid. The moisturizing process should be done until the surface is full. All surfaces must be clean and all impurities that affect the adhesion like dirt, oil, sludge, rust, etc. should be removed.

For Adherence : **ISONEM D10 LATEKS** is applied to the surface with 200 mL/m² brush without thinning. It is applied on the mortar or bonding process within 30-40 minutes at the latest immediately after application.

For Concrete and Mortar Additives : It should be used by adding 1 kg / m³ to the water of the mortar in the production of one cubic meter of concrete or mortar. After adding about 1 kg of **ISONEM D10 LATEX** to a bag (20kg) in **ISONEM M03** elastic mortars, enough water should be added [4L].

CONSUMPTION : Min 25 m² / 1 Drum for adherence, Min 5 m³ / 1 Drum for mortar additives

PACKING : 5 lt PE Drum

STORAGE : In its original, unopened package, in a cool and dry place for 24 months.

IMPORTANT
The surface should be protected from rain, water, mechanical loads and impacts for 24 hours during and after the application.

General Features

- Excellent Adhesion
- Elastic
- B 51 d0 Fire Class
- Fast Drying

Application Conditions and Risks

Things to consider during and after the application	The application surfaces must be clean and free from dirt, oil, rust etc..
Applicable temperature	Between +5 and +35°C
ISONEM products for surface preparation	Apply without thinning.



The information given in this technical data sheet has been prepared according to our knowledge, experiment results, and experiences. The correct and successful implementation of our products is completely beyond our control and responsibility. For this reason, our responsibility is limited to the quality of our product only, and this manual overrides all previous technical statements, descriptions and label information.

" Our products are not classified by Biocidal Products Regulation "