

EMÜLZER LATEX

ADMIXTURE FOR WATERPROOFING AND IMPROVED ADHERENCE

DESCRIPTION:

It is an additive material added to cement mortars, increasing adherence and providing water impermeability.

USAGE AREAS:

Added to thin layer repair mortar; floor screeds; mortar used for repairing concrete fractures, cracks and segregation; plaster; corner bevels; coatings with abrasive strength; ceramic adhesives; also used as screed undercoat.

TECHNICAL SPECIFICATIONS:

Chemical Structure	: Styrene Acrylic Emulsion
Colour	: White
Specific gravity	: 1,02(±0,02) gr/cm ³
pH	: 7-9
Application temperature	: +5 ila +35°C

ADVANTAGES:

- Ready to use, in liquid form.
- Provides superior adherence and increases elasticity.
- Decreases retreat.
- Avoids dusting in screeds.
- Increases chemical resistance and corrosion resistance.
- Noncorrosive.
- Compatible with all standard cement types.
- It increases durability for abrasion.

SURFACE PREPARATION:

The surface to be treated must be free from dust, dirt, rust and grease. Loose particles must be scratched out.

Lime, salt and cement foam residues must be cleared by using Emulzer lime and cement residue remover.

Absorbant surfaces must be wetted thoroughly prior to application.

RECOMMENDATIONS FOR APPLICATION:

Emulzer Latex is diluted with its clean mixture water at 1:1 to 1:4 (water : latex) ratio and combined with freshly cement and sand. There is applied as an undercoat onto the surface with brush. When mortar is applied onto it, the undercoat layer should not be dried. Definitely, it is not used alone.

APPLICATION:

1) To improve adherence:

1 unit fresh cement is mixed with 2 units of sand. Emulzer Latex is added and mixed to the consistency of slurry. It is applied onto wet surface using a brush with hard bristles. Mortar must be applied before this coat solidifies.

Emulzer Latex cannot and must not be used alone.

2) As a mortar additive:

The amount of Emulzer Latex must be 10 to 20% of the amount of cement used.

Emulzer Latex must be diluted with clean mixing water, and added to mortar.

CLEANING OF TOOLS:

Rinse the tools with soapwater after use.

CONSUMPTION:

To improve adherence: 250 gram/m²,

As a mortar and concrete additive: 10 to 20% of cement.

STORAGE – SHELF LIFE:

Latex has a shelf life of min. 12 months when stored unopened, in frost free, dry and cool conditions in original packaging.

Protect from freeze.

PACKAGING:

EMÜLZER ASFALTEVİ TECRİT MADDELERİ SANAYİ VE TİCARET LİMİTED ŞİRKETİ
Cebeci Caddesi no 73 Küçükköy 34100 İstanbul / TURKEY
Phone:+90 2125372500 Facsimile:+90 2126172380
www.emulzer.com.tr

Gross 19 kg plastic can
Gross 4,5 kg plastic can

SAFETY PRECAUTIONS:

Emülzer latex should be prevented from freezing while in package.

Keep container tightly closed.

Keep out of reach of children.

The eyes and the skin should be protected while working with all kinds of chemicals.

Keep in a cool place

Keep away from heat

Do not use empty plastic drum as a potable water container.

Because this bulleting has been prepared considering the general conditions only, for the details except for the ones written above, please request additional written information otherwise no responsibility will be assumed due to the faults arising because of the insufficient data.

This technical bulletin invalidates the previous ones regarding this product.