

Mora Treat- For Soft Surfaces & Precast Cement

PRODUCT DESCRIPTION:

It is a strong joining compound based on high acrylic proportions mixed with granules of glass, fibers, and polyester, along with 45% pure industrial silica, and German silicon oxide (SIO₂) granules to give this product special feature & strength in order to treat all types of soft surfaces such as cement, precast concrete, steel, glass and old surfaces.



MAIN USES:

- ✦ Treating all types of soft surfaces, Precast concrete, cement & concrete walls of old buildings.
- ✦ Treating surfaces & walls of factories, show rooms, hospitals, private houses and it is recommended to be applied directly on surfaces to achieve the best performance efficiency.
- ✦ Treating zinc panels on surfaces & roofs of warehouse, and also to all types of steel pipes on the roofs of different different buildings which can be painted.
- ✦ Treating of spongy polycarbonate panels surfaces to protect it from UV rays.
- ✦ Treating of surfaces wrapped with PVC and vinyl, and also surfaces of tin, aluminum, iron, glass, marble, ceramic, and all soft surfaces.

FEATURES:

- ✦ flexible and excellent resistant & insulator for water sources, rain and heat.
- ✦ Do not contain any harmful fluids & its easy to clean the working tools.
- ✦ Easy to apply directly by using brush, Roll, and it is preferred to be applied with spraying gun.
- ✦ Has ability to work as high thermal insulation for buildings in all seasons.
- ✦ Has a high capacity to protect from sunlight and resistance to UV rays
- ✦ It is white in color and can be painted with all types of paints and colors.

SURFACE PREPARATION:

All surfaces must be clean, dry and free from dust, dirt, paint, loose materials, oil, grease, and sealers, curing compounds, waxes and all contaminations.

APPLICATION METHOD:

- ✦ Make sure that the surfaces are dry & well prepared in Position and ready for application.
- ✦ Stir the product thoroughly before using and it can be applied with brush roller & Spray Gun.
- ✦ The applied surfaces & walls can be covered & coated with the product for one time by using the Spray Gun with medium nozzle size to treat the whole surface.
- ✦ In case of surfaces & walls of Old buildings it should be coated directly with one coat of Mora Treat on the Cement & precast concrete surfaces.
- ✦ The Tools & the excess material should be cleaned immediately with water before it gets dry.
- ✦ Mora Treat for soft surface & precast treatment is water based and non-toxic and non-flammable.
- ✦ The product should not be to come into contact with eyes, and If eyes are affected with product rinse it with excess amount of clean fresh water also avoid to be in contact with skin for long times.
- ✦ Drying time depends on the climatical conditions and it can vary from 1 to 8 hours.
- ✦ Don't start work if rain is forecasted for the following 24 hrs.

NOTE: Mora Treat can't be used for drinking water tanks.

TECHNICAL SPECIFICATIONS:

Base Material	Acrylic emulsion, Silica Glass & Silica oxide granules
Color	White or any required colors
Finishing Type	White Coarse or Soft as required type & colors
Density	1.15-1.25 Kg/L
Viscosity	16,000-21,000 CPs
Solid Contents	55-66%
PH	7.75 - 8.75
Coverage	0.4-0.5 Kg/m ²
Elongation at break	Approx. 420%
Pull off Strength	1.96 N/mm ²
Temperature resistance	5°C to 90°C
Application Temperature	10°C Up to 50°C
Recommended Thickness	250- 450 Micron
Drying Time (Setting)	4 - 8 Hour (Depends on Temp. & moisture condition)
Waiting Time	12 Hour between each application.

Packing Size : 25 Kg.