

KATRET MPP

Multi-Purpose Primer

Product Description :

KATRET MPP is a transparent white-colored dispersion primer that enables the coat to be applied afterwards freezing without cracks and that increases the coat's ability to adhere on the surfaces by balancing the absorbency of the surfaces.

Areas of application :

- Interior and exterior
- On walls, floors and ceilings
- On surfaces such as concrete, exposed concrete, stone and stone derivative bricks, pumice bricks, briquettes, limestone, etc.

Features :

- Prevents the plaster to crack due to fast absorption of plaster water by the surface
- Prevents air bubble formation on the application surface
- Balances shrinking and drying periods of mineral-based plaster
- Ensures drying without cracks by increasing the adhesion resistance
- Forms a film coat when dried properly
- Resistant to water, constant humidity and frost after hardened
- Reduces the consumption of the materials to be applied on **KATRET MPP** as it increases the adhesion resistance of the surfaces
- Cementitious and anhydrous plaster, mineral plaster and paint can be applied on
- Fireproof

Technical data :

Colour	Transparent white
Unit Volume Weight (kg/lt)	1,0 ± 0,2
Initial Curing Time (h)	~ 2
Final Curing Time (h)	~ 24
Environment temperature for application	Between +5°C and +35°C
Service temperature	Between -25°C and +80°C

Technical data are approximately provided according to a temperature of + 20°C and a relative humidity of 50%.

Preparation of the substrate :

- The applicable surface should be strong, crack-free and suitable for bearing loads.
- The surface should be cleaned from dust, deposit, cement residues and separating materials such as grease and mould oil.
- Bad, damaged and weak surfaces should be removed.
- The application surfaces should not be wet and more humid than necessary.
- Very slippery surfaces such as exposed concrete or glazed concrete are recommended to be combed prior to application.

Application :

- According to the characteristics of the surface, some water may be added in **KATRET MPP**.
- The application should be carried out with painting brush, roller or similar types of brushes.
- No lump formation should occur on the surface during the application.
- Ventilating and drying periods should be watched according to the characteristics of the surface.

Coverage :

Approximately 0,1 – 0,2 kg/m² for each layer

The coverage amounts are theoretical and it is recommended to do coverage-controlled sample application before treatment.

The characteristics of the surface where primer is applied	Water ratio to add in (KATRET MPP : Water)
- On wooden chipboard and plyboard	No water added
- On thin, slippery, cement-based plasters, - On concrete and concrete derivative coatings	1 : 1
- On exposed concrete, highly absorptive cementitious or anhydrous screed, on condition that it will not include the general at the times when it will not cause much problem on the surface (1:1 should be applied for problematic surfaces)	1 : 2

Packaging :

10 kg plastic drums

Storage :

- They should be protected from frost and adverse weather conditions.
- They should be kept in a dry and cool place.
- The opened drums should be closed immediately and the ones left open should be disposed immediately.
- Shelf life is maximum 12 months in its original packaging.

Health and Safety Information :

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Safety Data Sheet.