

ANDURA TMC PRIMER

A smooth solvent borne Acrylic Binding Primer.

Uses

Andura TMC Primer has been formulated for the priming/binding of cementitious and other masonry surfaces prior to coating with Andura TMC Fine Texture and Classic Smooth.

Advantages

Alkali resistant.
Breathable.
All year round application.

Description

Andura TMC Primer is a single pack, solvent based, Acrylic material. The product is ready for immediate site use. Andura TMC Primer is suitable for building surfaces such as concrete and masonry.

Technical Support

Andura offers a comprehensive range of high performance coatings for the interior and exterior protection and decoration of building surfaces.

Andura provides a support package to engineers, architects, specifiers, end-users and contractors as well as training and on-site assistance.

Application Instructions

Preparation

All concrete surfaces shall be dry and free from contamination such as oil, grease, loose particles, decayed matter, moss and algal growth, laitance and all traces of

mould release oils. This is best achieved by medium/high pressure water blasting the surface. Where moss, algae or similar growths have occurred, treatment with Andura Biocide shall be undertaken after the blasting process.

The surface must be allowed to dry before applying Andura Biocide.

In order to produce a continuous coating of Andura TMC Primer, for optimum protective and decorative performance, all surfaces exhibiting blow-holes or similar imperfections shall be treated with our recommended fairing coat. Please contact Andura for further details.

Where application over existing sound coatings is required, trials shall be undertaken in order to ensure compatibility and retention of bond between the underlying coating and the substrate and of the bond between Andura TMC Primer and the existing coating. Existing coatings or masonry paints which exhibit poor adhesion to the background can severely reduce the performance of TMC Primer. Where any doubt exists concerning the condition of previously applied products, these must be completely removed by appropriate means.

Application

In order to obtain the performance properties of the Andura TMC Primer it is essential that the correct rates of application are achieved.

Application of Andura TMC Primer shall not be undertaken during wet conditions, or during foggy or frosty weather. Andura TMC Primer shall be applied to all prepared surfaces by brush, roller or spray.

It shall be applied at an application rate of 0.20 – 0.25 litres per square metre, taking care to achieve a uniform wet film thickness of not less than 200 microns, and allowed to dry for a minimum of 6 hours at 20°C.

Cleaning

Andura TMC Primer shall be removed from tools and equipment with Andura Thinners T66 immediately after use. Dried material can only be removed mechanically.

Limitations

Andura TMC Primer has been formulated for application to clean and sound concrete. Andura shall be consulted where application to alternative substrates is considered.

Where application over existing sound coatings is required, trials shall be undertaken in order to ensure compatibility and retention of bond between the underlying coatings and the substrate and of the bond between Andura TMC Primer and the existing coating.

Estimating

Supply

Andura TMC Primer	20 litre pails
Andura Thinners	5 litre cans

Application Rate per coat

Andura TMC Primer	0.20 – 0.25 litres per square metre
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The application rate is given for guidance only. Owing to factors such as wastage, application technique and the nature and variety of possible substrates, practical application rates may differ significantly.

Storage

Andura TMC Primer has a shelf life of 12 months if kept in a dry store in the original, unopened containers.

Precautions

Health Safety and Environmental Information

Solvent Based Coating.

This product is for Exterior Use only.

Flammable.
Repeated exposure may cause skin dryness and cracking.
Keep away from sources of ignition – no smoking.
Use only in well ventilated areas.
In case of insufficient ventilation, wear suitable respiratory protection. In confined spaces, when spraying, wear air-fed respiratory protection. Do not breathe spray.
Avoid contact with skin and eyes.
When applying, the use of eye protection is recommended.
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
After contact with skin, wash immediately with plenty of soap and water or a proprietary skin cleanser. Do not use solvents.
Keep out of reach of children.
If swallowed, seek medical advice immediately and show the container or label.
Do not empty into drains or watercourses.
Avoid release to the environment. Refer to the safety data sheet which includes waste hazard categories.
Refer to the Safety Data Sheet before using this product.

EU limit for this product (CatA/h) 750g/l (2010). This product contains max. 750g/l.

Fire

Andura TMC Primer and Andura Thinners T66 are flammable. Keep away from sources of ignition. In the event of fire extinguish with CO₂ or foam.

Flash Points

Andura TMC Primer > 38°C
Andura Thinners: > 38°C

Quality Management

Andura Coatings has been a British Standards approved company since 1992.

Andura's Quality Management Systems have been assessed and approved by BSI and conform to ISO 9001: 2008.

Disclaimer

The advice and information provided in this data sheet is given in good faith, but carries no guarantee or acceptance of responsibility. This data sheet becomes invalid as soon as a new edition has been issued. Please check with Andura Coatings that you have the latest edition.

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