# ANDURA Masonry Primer A smooth acrylic binding Primer

# 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 onsite assistance.

# APPLICATION INSTRUCTIONS

When using Classic Primer in conjunction with other Andura products, it is imperative that the technical data sheets of all products being used is fully consulted.

# 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 allowed to dry before applying the Biocide.

In order to produce a continuous coating of Andura Classic 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 Classic Primer and the existing coating. Existing coatings or masonry paints which exhibit poor adhesion to the background can severely



#### USES

Andura Classic Primer has been formulated for the priming/binding of exterior cementitious and other masonry surfaces prior to coating with Andura Anduratex, Pro-flex and Pro-Flex Ultimate. Classic Primer is not to be used as a primer prior to coating with Classic Smooth or TMC Fine Texture.

The product should not be used on buildings in England and Wales that have a storey at least 11 metres above ground level and which contains one or more dwellings; an institution; or a room for residential purposes.

# ADVANTAGES

Alkali resistant. Breathable. All year round application.

#### DESCRIPTION

Andura Classic Primer is a single pack, solvent based material. The product is ready for immediate site use. Andura Classic Primer is suitable for application to exterior building surfaces such as concrete and masonry. reduce the performance of Classic 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 Classic Primer it is essential that the correct rates of application are achieved. Application of Andura Classic Primer shall

not be undertaken during wet conditions, or during foggy or frosty weather. Andura Classic 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.

Additional notes when using Classic Primer in conjunction with Andura Anduratex:

Areas of recent repair/render installation and other cement-based applications can be highly alkaline. Alkaline salts can actively attack Anduratex and cause coating failure. It is strongly advised that two coats of Classic Primer or Classic Slush (alkali resistant primers) are applied in these areas.

#### CLEANING

Andura Classic Primer shall be removed from tools and equipment with Andura Thinners T66 immediately after use. Dried material may require soaking in T66 for a period of time.

# LIMITATIONS

Andura Classic Primer has been formulated for application to clean and sound concrete and masonry. Classic Primer is not suitable for application onto lime render finishes. Andura shall be consulted where application to alternative substrates is considered. Where application over existing sound coatings is required, trials shall be

# ESTIMATING

# SUPPLY

Andura Classic Primer 20 litre pails Andura Thinners 5 litre cans

# APPLICATION RATE PER COAT

Andura Classic Primer 0.20 – 0.25 litres per square metre

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

#### FLASH POINT

Andura Classic 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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