



MASONRY PRIMER

PRODUCT DESCRIPTION

An alkali resistant paint based on a solution grade acrylic co-polymer.

PRODUCT FEATURES

- Excellent adhesion to masonry substrates
- Extremely durable
- Combats penetrating damp
- Suitable for interior & exterior applications

TECHNICAL INFORMATION

Colour:	White
Appearance:	Smooth matt finish when dry
Generic type:	Acrylic co-polymer emulsion
Pigment type:	Titanium dioxide
S.G.:	±1.2
Viscosity:	±82Ku
Spreading rate:	±6m ² /litre
Solvent:	Hydrocarbon
Volume solids:	30% ±2
Mix ratio:	Single pack ready for use
Packaging:	1 litre, 5 litre, 20 litre containers

SURFACE PREPARATION

Always ensure the substrate is clean, dry and free of contaminants e.g oil, grease, wax, dirt, old flaking paint, powder, etc. prior to application of Masonry Primer. On very absorbent masonry surfaces it is recommended to apply a first coat of Bonding Liquid. Flaking paint, lime wash & loose substrates are to be removed by power wash, wire brush or abrasive paper. The surface is then to be washed & allowed to dry prior to application of 1 coat Bonding Liquid, followed by 1 coat Masonry Primer & 2 coats Plasticoat. Masonry Primer can be over coated with Gloss Enamel. Abide by recommended over coating times

APPLICATION

Masonry Primer is ideal for parapet, boundary & south facing walls in a moist environment. It is recommended for coastal areas where it protects against water ingress.

Airless spray:	Not recommended
Conventional spray:	Not recommended
Brush and Roller:	Suitable as supplied
Clean up:	Do not allow to dry on or in equipment. Wash immediately with Mineral Turpentine, Industrial Thinners or Lacquer Thinners

ENVIRONMENT

At no time should paint be applied outdoors in inclement weather or before 9 am and after 2 pm in winter. Do not leave container open as a skin forms on the surface of the paint. It is recommended that application be confined to the following:

Surface temperature:	Min. 10°C	Max. 40°C
Ambient temperature:	Min. 10°C	Max. 40°C
Relative humidity:	Min. 0%	Max. 85%

Or at least 3°C above Dew point

DRYING TIME

The drying time is dependent on temperature & ventilation. The higher the temperature & the better the ventilation, the shorter the drying time.

Substrate Temp	Touch Dry	Hard Dry
15°C	10 hours	24 hours
20°C	8 hours	20 hours
25°C	6 hours	14 hours
30°C	4 hours	12 hours

OVERCOATING TIMES

15°C:	24 hours
20°C:	20 hours
25°C:	14 hours
30°C:	12 hours

All of the above are given as guidelines & can not be assumed to be absolute, as variances will result from different film temperature.

STORAGE AND HANDLING

Store in a cool dry area, away from heat, direct sunlight and severe cold. Ideally store above 10°C & below 30°C.

Shelf life: 2 years in original sealed containers.

Flash point: ±40°C

LIMITATIONS

Sustained cold conditions can result in paint failure. Avoid painting on wet substrates and in wet conditions.

SAFETY PRECAUTIONS

No known problems resulting from contact with skin, however, remove as soon as possible with soap and water. Avoid ingestion and contact with eyes. Wear safety glasses & gloves. If ingested, seek medical attention. Do not induce vomiting. If paint contact is made with eyes, rinse eyes well with water & seek medical attention. Do not smoke when painting. Ensure good ventilation during painting and drying.

KEEPOUTOFREACHOFCHILDREN.

WARRANTY

Products are manufactured to stringent specifications under laboratory controlled conditions. Application methods are beyond our control. Warranty is restricted to replacement of material proven to be defective & excludes any direct, indirect or consequential loss of any nature howsoever caused.

Information Provided is based on Laboratory evaluations and data believed to be reliable. Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for their own use. It is not to be considered a guarantee of the products properties.

For more information contact our Factories
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