product data sheet

MASTERCOAT

PRODUCT DESCRIPTION

An Acrylic co-polymer emulsion base paint.

Formulated to provide good performance at an economical price.

PRODUCT FEATURES

Mastercoat was developed to meet the need for a low cost coating, which makes it ideally suited to improving the image of low cost housing, farm boundary walls and other unsightly buildings and exhibits good opacity and coverage.

TECHNICAL INFORMATION

Colour: White, Cream. Appearance: Matt finish.

Generic type: Acrylic co-polymer.

Total solids: 50%S.G.: ± 1.25 Viscosity: ± 90 Ku

Spreading rate: 3 - 5 m²/ litre.

Solvent: Water
Artificial weathering: Good
Opacity: Translucent

SURFACE PREPARATION

All surfaces are to be clean, dry, and free of oil, grease,

Dirt and old flaking paint. Should the substrate be powdery or weak, it is recommended to remove as much as possible of the loose powdery surface. Then seal with

At least I coat of Acrylic Sealer. Allow to dry for 12 hours at 25°C prior to painting with Mastercoat.

APPLICATION

Stir contents thoroughly, use as supplied. Do not dilute. 2 Coats of 50μ each are recommended for optimum results.

Brush and Roller: Suitable as supplied. Do not dilute.

Clean up: Wash with water Do not allow to dry on or in equipment

ENVIRONMENT

It is recommended that application be confined to the following:

Surface temperature: min 15°C max 40°C Ambient temperature: min 15°C max 40°C

Relative humidity: 85 %

Do not leave the container open, as skin forms on the surface of the paint.

DRYING TIME

Substrate Temp	Touch Dry	Hard Dry
15°C	2½ hours	16 hours
20°C	1½ hours	10 hours
25°C	45 minutes	8 hours
30°C	30 minutes	4 hours

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: Western Cape: Tel/Fax: (021) 853-8105 Mpumalanga: Tel: (013) 246-2570 Fax: (013) 246-2573



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OVERCOATING TIMES

15°C: 16 hours 20°C: 10 hours 25°C: 8 hours 30°C: 6 hours

LIMITATIONS

Sustained cold conditions can result in paint failure.

Avoid painting on wet substrates and in wet conditions.

At no time should painting be done in inclement weather or before 9 am and after 2 pm in winter.

STORAGE AND HANDLING

Store in a cool and dry area, away from heat, direct sunlight and severe cold.

Shelf Life: 2 years in original sealed container.

SAFETY PRECAUTIONS

No known problems resulting from contact with skin.

Remove however as soon as possible with soap and water.

Avoid ingestion and contact with eyes. If ingested seek Medical attention, do not induce vomiting.

If paint contact is made with eyes was thoroughly with water ad seek Medical attention.

Do not smoke while painting

Ensure good ventilation during painting and drying.