

# product data sheet

# **HI-COVER**

### PRODUCT DESCRIPTION

A styrene\acrylic copolymer based paint, which is designed as a high viscosity primer & undercoat for acrylic finishing coats.

# **PRODUCT FEATURES**

Specially formulated water based primer for raw cement & masonry substrates, with the ability to adhere well & provide excellent hiding power.

# **TECHNICAL INFORMATION**

Colour: White Appearance: Matt

Generic type: Styrene acrylic copolymer emulsion

Pigment type: Titanium dioxide

S.G.: ±1.4
Viscosity: ±125Ku
Spreading rate: ±6m²/litre
Solvent: Water

Washability: 2 000 scrubs minimum
Mix ratio: Single pack ready for use

Packaging: 1 litre, 5 litre, 20 litre plastic Containers

# **SURFACE PREPARATION**

Always ensure the substrate is clean, dry and free of contaminants e.g. oil, grease, wax, dirt, etc. prior to application of Hi-cover. On very absorbent surfaces it is recommended to apply a first coat of Acrylic Sealer. Flaking paint is to be removed. The surface is then to be sanded or wire brushed, prior to application of Hi-cover.

# **APPLICATION**

Use as supplied. Should dilution be required use Acrylic sealer only. Dilution with Acrylic Sealer will increase the binding power (washability), but will decrease the opacity (hiding power) of the paint. 1 Coat is normally all that is required. Should a second coat be required, refer to the overcoating times.

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

water

#### **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. 15°C Max. 40°C Ambient temperature: Min. 15°C Max. 40°C Relative humidity: Min.0% Max.85%

Or at least 3°C above Dew point

#### **DRYING TIME**

Substrate Temp	Touch Dry	Hard Dry
15°C	3 hours	18 hours
20°C	1 hour	12 hours
25°C	40 minutes	8 hours
30°C	30 minutes	4 hours

# **OVERCOATING TIMES**

15°C: 24 hours 20°C: 16 hours 25°C: 10 hours 30°C: 8 hours

# STORAGE AND HANDLING

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

Shelf life: 18 months in original sealed containers.

#### **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. If ingested, seek medical attention. Do not induce vomiting. If paint contact is made with eyes, rinse eyes well with water and seek medical attention.

Do not smoke when painting.

Ensure good ventilation during painting and drying.

KEEPOUTOFREACHOFCHILDREN.

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.

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