

# product data sheet

# CONTRACTORS/ SUPER ACRYLIC 100

#### PRODUCT DESCRIPTION

A styrene\acrylic copolymer based paint, which is designed as the ideal primer & undercoat for acrylic finishing coats. This product can also be used as a final coat for walls & ceilings in economic housing.

#### **PRODUCT FEATURES**

Formulated to provide good coverage & contains sufficient binder (resin) to prevent "powdering" on absorbent surfaces. Ideal for application to walls & ceilings.

### **TECHNICAL INFORMATION**

Colour: White Appearance: Matt

Generic type: Styrene acrylic copolymer emulsion

Pigment type: Titanium dioxide

S.G.: ±1.45
Viscosity: ±100ku
Spreading rate: 6 - 8m²/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.. 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 Contractors Acrylic.

# **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 over coating times.

Airless spray: 20% dilution with Acrylic Sealer

Nozzle pressure: 210 -250 bar

Nozzle orifice: 0.025'

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 Min. 15°C Max. 40°C Min. 15°C Max. 40°C Min. 0% Max. 85%

Or at least 3°C above Dew point

#### **DRYING TIME**

Substrate Temp	Touch Dry	Hard Dry
15°C	3hours	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. Preferably, store above 10°C. 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 paint 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.

KEEP OUT OFREACH OF CHILDREN.

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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