



# INTERIOR/EXTERIOR

## PRODUCT DESCRIPTION

A styrene/acrylic copolymer based paint, ideal as a high quality indoor & outdoor finishing coat.

## PRODUCT FEATURES

Super 500 is designed to provide the user with a high quality final coating for both outdoors (incorporating good colour retention & U.V. resistance) and indoors (especially those areas subjected to frequent cleaning).

## TECHNICAL INFORMATION

Colour: White, Pastel & Medium Colourvision colours  
Appearance: Matt  
Generic type: Styrene/acrylic copolymer emulsion  
Pigment type: Titanium dioxide  
S.G.: ±1.5  
Viscosity: ±100Ku  
Spreading rate: 6 - 8m<sup>2</sup>/litre  
Solvent: Water  
Washability: 10 000 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 Super 500. 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 1 coat Acrylic Sealer, then 2 coats of Super 500. Abide by recommended over coating times.

## 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.

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  
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	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.

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.

For more information contact our Factories:  
Western Cape: Tel/Fax: (021) 853-8105 Mpumalanga: Tel: (013) 246-2570 Fax: (013) 246-2573