



# PAVING COAT

## PRODUCT DESCRIPTION

Pavingcoat is specially formulated using an acrylic emulsion polymer, to provide a long lasting & weather resistant coating.

## PRODUCT FEATURES

Pavingcoat is suitable for application to exterior & interior paving, including garage floors, with excellent adhesion, durability & stain resistance. Pavingcoat is washable & can be applied to substrates as diverse as bricks, cement, plaster & bitumen.

## TECHNICAL INFORMATION

Colour:	Grey, Red oxide, Terracotta, Terra Tan & Vintage Green
Appearance:	Matt surface finish
Generic type:	Modified acrylic
S.G.:	±1.3
Viscosity:	72 – 82Ku
Total solids:	46 – 50%
Spreading rate:	4 - 8m <sup>2</sup> /litre (depending on the porosity of the substrate)
Recommended DFT:	50 microns per coat
Solvent:	Water
Mix ratio:	Single pack ready for use
Packaging:	1 litre, 5 litre, 20 litre containers

## SURFACE PREPARATION

All surfaces are to be clean, dry and free of oil, grease, dirt & old flaking paint.

- Should the substrate be powdery & weak, it is recommended to remove as much as possible of the loose, powdery surface. Then seal with at least 1 coat of Bonding Liquid. Allow to dry for 12 hours at 25°C prior to painting with Pavingcoat.
- New & old surfaces are to be washed & scrubbed with a 25% Caustic solution & then thoroughly rinsed with fresh water. Allow to dry for at least 12 hours at 25°C prior to painting with Pavingcoat.
- Sound previously painted surfaces are to be degreased with Superclean & rinsed with fresh water & then allowed to dry. A test area should be done to establish the suitability of Pavingcoat. Allow to dry for 8 hours at 25°C. Then using masking tape, place the adhesive side on the painted surface & rub hard with a finger. Quickly withdraw the tape from the surface. If suitable, the tape must not remove the Pavingcoat.
- Unsound, previously painted surfaces are to be treated by removing all the previous paint & then proceed as for A or B above.

## APPLICATION

Stir contents thoroughly. Use as supplied. Only if necessary, dilute with no more than 10% water. 2 coats of 50µ D.F.T. each are recommended for optimum results.

Airless spray:	Use as supplied
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 Pavingcoat be applied outdoors in inclement weather or before 9am & after 2pm in winter, as this can result in white spotting & pigment wash out.

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.75%

Or at least 3°C above Dew point

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

## DRYING TIME

Substrate Temp	Touch Dry	Hard Dry
15°C	2 hours	18 hours
20°C	1 hour	12 hours
25°C	45 minutes	8 hours
30°C	30 minutes	4 hours

## OVERCOATING TIMES

15°C: 18 hours

20°C: 12 hours

25°C: 8 hours

30°C: 4 hours

## STORAGE AND HANDLING

Store in a cool dry area, away from heat & severe cold.

Shelf life: 1 year in original sealed containers.

## LIMITATIONS

Temperatures below 15°C can result in failure & we therefore do not recommend painting in sustained cold conditions. Avoid wet conditions & wet substrates.

## 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