



TDS 2.1
WARRIOR ACRYLIC PAVING SEALER

DESCRIPTION:

Warrior Acrylic Paving Sealer is a pure acrylic, adhesion promoted coating with excellent durability and quick drying properties which gives a hard and resilient sheen finish. It has easy application and fast over-coating properties.

USES:

Warrior Acrylic Paving Sealer is ideal for use on all types of driveways, walkways, patios, paving around swimming pools and on concrete or clay interlocking paving bricks.

Due to the nature and severity of the conditions which may occur when coating these areas mentioned above, the effectiveness and life of the sealer is dependent on the preparation of the surface and application of the product.

SPECIFICATION OR RECOMMENDED PAINT SYSTEM:

The preparation for the application of this product is extremely important and therefore the following procedure must be followed:

1. **NEW OR UN-COATED SURFACES :**

- a) The surface must be sound, uniform and not too smooth. It must be dry, clean and free from dust, oil and grease.
- b) Acid etch the surface by washing it with a solution of spirits of salts and water (diluted 1:6). After the surface has been washed with the acid solution, hose down the acid-etched surface with sufficient water and allow it to dry for at least 24 hours.
- c) Apply one coat of Warrior Acrylic Paving Sealer thinned 10% with water and allow to dry. (Stir the Warrior Acrylic Paving Sealer thoroughly with a flat paddle.) Apply 2 coats of the Warrior Acrylic Paving Sealer to finish allowing \pm 4 hours drying time between coats.
- d) No traffic should be allowed onto the newly painted surface for at least 6 hours. A minimum of 48 hours should elapse before heavy traffic, including motor vehicles, should be allowed on the painted surface.

2. **PREVIOUSLY PAINTED OR COATED SURFACES:**

- a) The surface must be sound, uniform and not too smooth. It must be dry, clean and free from dust, oil and grease.
- b) Wash the surface with a solution of sugar soap and water or treat with a heavy-duty degreaser. Hose down the surface with sufficient water and allow it to dry for at least 24 hours. Heavily contaminated areas may require a 2nd application of degreasing liquid and washing to ensure a clean surface.
- c) Stir the Warrior Acrylic Paving Sealer thoroughly with a flat paddle. Apply 2 coats of the Warrior Acrylic Paving Sealer, allowing \pm 4 hours drying time between coats.
- d) No traffic should be allowed onto the newly painted surface for at least 6 hours. A minimum of 48 hours should elapse before heavy traffic, including motor vehicles, should be allowed on the painted surface.



PROPERTIES:

APPLICATION:	Brush, Roller, Spray*, Soft kitchen Broom
CLEANING SOLVENT:	Water
THINNING SOLVENT:	Water (Only the primer coat may be thinned subsequent coats do not require thinning)
SPREADING RATE:	PRIMER COAT: $\pm 3-6$ m ² per litre depending on surface porosity TOP COATS: 6-8 m ² per litre per coat
DRYING TIMES:	SURFACE DRY: 1 Hour TOUCH DRY: 4 hours OVERCOATING: 4 hours
PACK SIZE:	5L, 20L
COLOUR RANGE:	Granite, Fiesta Red, Toffee, Hot Chocolate, Red Berry, Black and Clear
VISCOSITY:	85-90 KU
FLASH POINT:	Non flammable
RELATIVE DENSITY	± 1 , 1 kg per litre
FINISH:	Sheen

GENERAL INFORMATION:

*For spray application consult our Technical Department.

- a) Under no circumstances must this product be applied in the rain or if the surface is not properly dry.
- b) In order to prevent colour variation, ensure that the batch numbers match or inter-mix non-matching batch numbers.
- c) It is important that this product be thoroughly mixed with a flat paddle before use.
- d) As per standard painting practices, no painting should take place if surface or ambient temperatures are below 10°C or above 30°C. Painting should cease at 3pm or when rain is imminent.

DISCLAIMER

The recommendations contained herein are given in good faith and are meant as a guide for specifiers and users. They are based on laboratory tests and practical historical experience. No guarantee or warranty is implied by the recommendations contained in the Technical Data Sheet as conditions of use, application method, cleanliness and soundness of the substrate are beyond our control.

N.B. Technology may change with time necessitating changes to the Technical Data Sheet (TDS). It is the specifiers and users responsibility to ascertain that the latest TDS is being used.

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