



Product Information Sheet



Sheet Number: **0030**

Rev 18-05-2010



Acrylic water based Driveway Stencil /Anti-Slip Coating

STENCILSHIELD Top/Base Coat is an acrylic driveway stencil coating designed to texture and pattern existing concrete and other driveway surfaces. Stencilshield comes in a range of colours and is applied by hopper gun. Its unique flexibility makes it able to crack bridge where cement based similar products delaminate. It can be used as a grout coloured base coat by applying it with a squeegee or trowel. It can also be used as a top coat by spraying through a hopper gun over stencil patterns or tape lined patterns. Alternatively Two sprayed coats over concrete without stencil patterns gives a modern anti-slip coating.



General Application Guide: Apply one coat of Primer Plus by nap roller after water blasting driveway clean. Apply stencil pattern or tape lines. Spray 2 coats of Stencilshield Top/Base coat. Remove pattern the next day. Apply a thin coat of Covercoat W sealer over job using a airless sprayer.

Quick Substrate Application guide:

Application with a pattern

- Apply Mouldshield C cleaner diluted 5:1 with water
- Water Blast with at least 3000 p.s.i.
- Apply Slab Repair to cracks using a spatula
- Apply 1 coat of Primer Plus with nap roller
- 1 coat of Stencilshield Base coat by squeegee
- Apply stencil pattern or tape out lines
- Apply 1 light coat of Stencilshield Top coat
- Apply 1 heavier coat of Stencilshield Top coat
- After overnight drying remove pattern and apply with nap roller one coat of Covercoat W sealer.

Application without a pattern

- Apply Mouldshield C cleaner diluted 5:1 with water
- Water Blast with at least 3000 p.s.i.
- Apply Slab Repair to cracks using a spatula
- Apply 1 coat Provencal Sand with roller
- Apply 1 light coat of Stencilshield Top coat
- Apply 1 heavier coat of Stencilshield Top coat
- Fleck coat can be applied
- After overnight drying apply one thin coat of Covercoat W sealer with an airless sprayer (only when totally dry). [Alternatively Concreshield X can be applied with a nap roller]

Notes: On Exposed Aggregate Concrete, a base coat of Cement based render must be applied first. Mix Stencilshield Aggregate Base with 1lt of Concrebond and 3 litres of water and trowel over surface. Allow 3 days to cure

Notes Cont'd: The application of one or more splatters or shadows of colour can be sprayed using the product called Fleck Coat. This is normally applied prior to the removal of the pattern and is available in a range of colours in 4 litre pails.

Curing: Vehicles may be only permitted on new surface between 3-5 days after coating. Heavy vehicles should be kept off for 5 days or longer if they are to be parked on surface.

Specifications:

(all dry times are considered at 25° C and at 50% humidity)

Stencilshield Top/Base Coat:

Surface Dry: 4 -5 hours

Coverage: 15lt pail 40m² per coat sprayed

15lt pail 25M² per coat squeegee

Hard Dry: 3 -5 days

Wet Film Thickness: Approx. 250



Top Picture: Stencilshield applied to resemble sandstone paving

Bottom Picture: Header Course and Tile patterns in Perfect Terracotta Stencilshield and Merino Stencilshield.

See MSDS for safety information



ISO 14001
REGISTERED FIRM

Shieldcoat has become one of the first paint manufacturer in Australia to meet the international environmental standard,

ISO 14001

Benefits:

ATTAR anti-slip tested (Low risk of slipping)

Choice of colours and is Colourfast

Allows for some substrate movement

Hopper Gun Sprayed

Lasts for Years

Environmentally friendly

Waterbased premixed

