DATA SHEET D5.14

FLOORING SLATE SEALER

RESOURCE CODE 119957 SEPTEMBER 2021 PAGE 1 OF 4









Description & Uses

Wattyl Estapol Flooring Slate Sealer provides a tough protective coating for a range of interior and exterior surfaces. Wattyl Estapol Flooring Slate Sealer will help resist penetration from spillages such as oil, grease and food, and is suitable for application to surfaces subject to domestic foot and car traffic. It helps bind exposed aggregate and prebblecrete, while strengthening masonry surfaces against eroding and dusting. Wattyl Estapol Flooring Slate Sealer will not yellow over time and is resistant to exposure from sunlight.

Features & Benefits

- Enhances and protects
- Seals exposed aggregate and pebblecrete surfaces
- Protects masonry surfaces against erosion and dusting
- Resist penetration from spillages such as oil, grease and food

Colours & Gloss

Clear. Gloss.

Properties & Performance Guide	
Dry & Recoat Times	Surface Dry - 1 hour Recoat - 2 hours (Allow 24 hours drying time on areas subject to car traffic such as driveways). Fully Cured - 7 days Figures are quoted at 25°C and at 50% humidity. Drying will take longer at lower temperatures or higher relative humidity.
Coverage per Coat	Up to 5-10 $\mbox{M}^2\mbox{/L}$ depending on the surface texture, porosity and method of application.
Film Thickness	Wet Film Thickness (WFT) - 80 microns minimum Dry Film Thickness (DFT) - 16 microns minimum
Thinning	If required, thin first coat only with 10% Estapol Flooring Slate Sealer Thinner.
Clean Up	Clean up with Estapol Flooring Slate Sealer Thinner away from drains. Soak all used cloths in water after use as they may self-ignite. Protect Our Environment: Do not pour leftover paint down the drain. To dispose of unwanted paint see paintback.com.au. Empty paint containers should be left open in a well ventilated area to dry out. When dry, recycle containers via recycling programs. Check with your local council first.

DATA SHEET
D5.14

FLOORING SLATE SEALER

RESOURCE CODE 119957 SEPTEMBER 2021 PAGE 2 OF 4

Properties & Performance Guide...continued

VOC (Volatile Organic Compounds)

VOC < 685g/Litre.

Recommended Substrate Conditions & Preparation

Surfaces are to be suitably prepared in accordance with proper trade practices.

Wattyl Estapol Flooring Slate Sealer is suitable for use on a variety of surfaces including exposed aggregate, slate, pebble finishes, concrete (including stamped/stencilled), brick and sandstone.

Ideal for bathrooms, kitchens and laundry floors, foyers, patios, steps, walls, verandahs, courtyards, driveways and paths.

Not suitable for use on quarry tiles, ceramic tiles, clay pavers, terracotta surfaces, rubber, vinyl, linoleum, areas exposed to salt water (e.g. salt pool surrounds), timber decking, bitumen and areas exposed to extreme heat (e.g. barbecue and fireplace surrounds).

Not suitable for use on exterior surfaces where ground water is likely to rise through the substrate.

Ensure the surface is clean and dry and free from any wax, grease, dirt, efflorescence (white salts), or any loose, friable or flaking material. If mould is present, remove by washing thoroughly with household bleach and allow to dry. Wash the surface with warm water and household detergent. If necessary, ensure removal of any grease, oil, wax or polish with mineral turps. All cracks or damaged areas should be repaired prior to application. Allow new grouting to dry for at least 2 weeks prior to coating.

Ensure all new cement and concrete surfaces are fully cured prior to painting. Typically this may take a minimum of 4-6 weeks. Ensure concrete surfaces are free from any bondbreakers, formwork release agents, curing compounds and efflorescence (white salts). Smooth trowelled concrete surfaces should be acid etched to ensure maximum adhesion of the coating. Allow new grouting to dry for at least 2 weeks prior to coating.

Caution: acids are corrosive, follow all safety instructions. Wash down with water and household detergent and hose clean, then allow to dry thoroughly.

For surfaces previously coated with Wattyl Estapol Flooring Slate Sealer, if unsound, remove the previous coating with paint stripper or Estapol Flooring Slate Sealer Thinner prior to refinishing.

Application of Wattyl Estapol Flooring Slate Sealer to smooth drive-on surfaces should be avoided due to the possibility of hot tyre pick-up with some tyres. Excessive film builds creating a smooth surface should also be avoided for the same reason. Where a smooth gloss finish is required for drive-on surfaces, Poly U400 Anti-Graffiti Clear (P50.03) should be applied (2 coats minimum).

Application Guide

Stir well before and during use with a broad paddle reaching to the bottom of the can and using an upward lifting action.

Using a quality brush or short nap mohair roller apply full even coats.

A single coat will give satisfactory coverage on most surfaces.

For areas subject to high traffic, or on very porous surfaces, a second coat is recommended.

For improved adhesion on non-porous surfaces such as slate, thin the first coat with up to 10% Estapol Flooring Slate Sealer Thinner. Allow to dry and then apply a second coat unthinned.

Walk-on surfaces should be left to dry for at least 4 hours before general use.

Heavy traffic areas, such as driveways, should be left to dry for at least 24 hours before general use.

Do not apply when temperature is below 10°C or above 35°C or when humidity is very high.

The temperature must not fall below 10°C during the drying process.

In exterior application avoid painting when dew or rain is likely.

Do not apply in hot, windy conditions.

DATA SHEET
D5.14

FLOORING SLATE SEALER

RESOURCE CODE 119957 SEPTEMBER 2021 PAGE 3 OF 4

Maintenance

Proper maintenance will prolong the life of Wattyl Estapol Flooring Slate Sealer. Do not apply Estapol Flooring Slate Sealer Thinner or any lacquer thinner to the surface, as this may remove the protective coating.

To remove any grease or oil spills, wipe the surface with mineral turps. For most other spillages, thoroughly wash down the surface with water and household detergent.

Wattyl Estapol Flooring Slate Sealer may be easily recoated with itself when clean and dry.

Additional Data

Available in 1 & 4 litre containers.

Smooth surfaces coated with Wattyl Estapol Flooring Slate Sealer may become slippery when wet.

Avoid exposure to steam and condensation for 48 hours after application of final coat.

Leave 7 days after application of final coat before washing. Wash using a sponge or soft cloth with warm water and mild detergent. Avoid harsh scrubbing and strong household cleaners.

Containers must be secured and stored upright during transit.

Containers must not be exposed to excessive heat or cold.

Store in a secure, cool and well ventilated place. Keep container tightly closed.

The use of proprietary additives other than those manufactured by Wattyl is not recommended.

Do not use for any other purpose other than as specified in our literature.

Safety Data	
First Aid Instructions	For advice, contact the Poisons Information Centre on 131 126 (Australia), 0800 764 766 (New Zealand), or a doctor. If swallowed, do not induce vomiting. Give a glass of water to drink. If in eyes, wash out immediately with water. If inhaled remove from contaminated area to fresh air. If skin contact occurs, remove contaminated clothing and flush contaminated skin with water.
Safety Directions	FLAMMABLE. HAZARDOUS: Contains >60% xylene. Keep away from sources of ignition. No smoking. Keep closed when not in use. Keep out of reach of children. Avoid contact with skin and eyes. Ensure adequate ventilation during use. Avoid prolonged breathing of vapour. Wash hands thoroughly after use.
Further Information	For the latest information refer to the Safety Data Sheet available on our websites. Australia: www.wattyl.com.au or contact Wattyl Assist on 132 101. New Zealand: www.wattyl.co.nz or contact Wattyl Assist on 0800 825 7727.



DATA SHEET
D5.14

FLOORING SLATE SEALER

RESOURCE CODE 119957 SEPTEMBER 2021 PAGE 4 OF 4

- 1. This information is provided with respect to the listed Hempel (Wattyl) Australia and Hempel (Wattyl) New Zealand products. Hempel (Wattyl) Australia and Hempel (Wattyl) New Zealand, hereon referred to as "Hempel (Wattyl)," recommends that:
- (a) You review the Technical Data Sheets (TDS) and Safety Data Sheets (SDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by Hempel (Wattyl); (c) the product be transported and handled in accordance with the SDS and relevant TDS; and (d) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.
- 2. The information in the TDS was prepared using information gathered during product development. While Hempel (Wattyl) endeavour to update this information and maintain the accuracy of its contents, Hempel (Wattyl) cannot guarantee that the information is wholly comprehensive.
- 3. Hempel (Wattyl) recommend that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact your nearest office of Hempel (Wattyl).
- 4. To the full extent permitted by law, the liability of Hempel (Wattyl) for breach of a condition or warranty implied into the contract for sale between Hempel (Wattyl) and you by law is limited at the election of Hempel (Wattyl) to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.

All brands and product names are registered trademarks of Hempel (Wattyl) Australia Pty Ltd ABN 40 000 035 914 and Hempel (Wattyl) New Zealand Pty Ltd 942 904 073 3692.

WATTYL ASSIST: Ph: 132 101 (AUSTRALIA) Ph: 0800 825 7727 (NEW ZEALAND)