



Instructions

Topseal is not recommended for surfaces subject to heavy chemical or solvent contacts and bituminous or black top surfaces, as staining results.

Preparation

All surfaces must be clear of loose materials, dust and mortar droppings. Stained, dirty or moss covered surfaces need to be cleaned thoroughly. Steam cleaning is recommended as this produces the best results without wetting the surface unduly. Some concrete surfaces may need to be acid etched. Water logged or damp surfaces need to dry completely before applying Topseal.

Application

Topseal can be applied with a brush, nap roller, lambs wool applicator, fine hair broom or airless spray. Do not flood the surface or allow puddles to form. Apply evenly over the entire surface. When spraying, avoid open flames, windy conditions and other situations where over spray may carry on to other surfaces. Allow 2 to 3 hours between coats at 25°C, longer if cooler. Full cure is achieved in 24 hours, however light foot traffic is allowed on treated surfaces 3 to 4 hours after application.

Repainting

Topseal can be recoated in the future without any special preparation other than cleaning.

Life expectancy

Topseal can last up to 5 years under light traffic conditions i.e. foot traffic.

Pack sizes

Topseal is available in 205 litre, 20 litre, 10 litre and 4 litre containers.

Safety precautions

Sealed surfaces may become slippery. Care should be taken. Consult materials safety data sheet. Ensure adequate ventilation is available when using Topseal. Avoid breathing in vapour or spray mist. Avoid contact with skin and eyes by wearing gloves and eye protection when pouring, mixing or using Topseal. Keep away from sources of ignition or naked flame.

Cleaning and Maintenance

To maintain the long life of your surface sealed with Topseal there are a few easy steps to follow.

Oil Spills

Oil spills can be cleaned using any household detergent. Apply undiluted to the area, broom in and allow to sit for a few minutes. Wash off with water, light pressure broom only.

Food/ Fat/ Chewing Gum

The above can be removed easily by using detergent or water based caustic. Wash off with water, light pressure only.

Tyre Marks

To remove tyre marks, we recommend using 'Topseal Solvent' or Methyl Alcohol Hydrocarbons. Using a small stiff brush, gently scrub away. Be careful not to flood the surface with the above products as another coat of Topseal Sealer may then be needed.

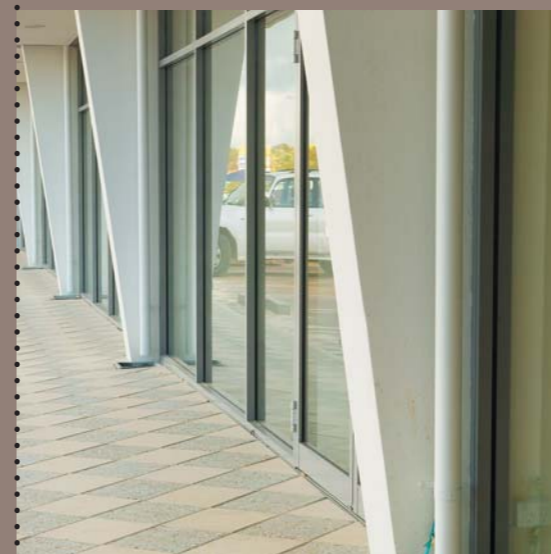
Do not use high pressure water cleaning as this could result in partly removing the topcoat sealer. Light pressure should be used at all times.

Sealer Coverage

The following chart should be used as a guide only to calculate litre coverage per square metre. Quantity may vary depending on porosity of surface. An average rate of 5 to 8m² per litre can be expected. Accurate estimation of quantities can be based on a small test area. Coverage given is for 2 coats of product.

SQUARE METRES	AVERAGE COVERAGE	SQUARE METRES	AVERAGE COVERAGE
5	2 litres	110	44 litres
10	4 litres	120	48 litres
20	8 litres	130	52 litres
30	12 litres	140	56 litres
40	16 litres	150	60 litres
50	20 litres	160	64 litres
60	24 litres	170	68 litres
70	28 litres	180	72 litres
80	32 litres	190	76 litres
90	36 litres	200	80 litres
100	40 litres		

To calculate approximate coverage of product divide sqm by 5 and then multiply by 2 (coats)
 Example: 55 sqm divide by 5 = 11 x 2 = 22 litres
 Topseal full strength = full gloss finish
 Topseal blend = semi gloss = matt finish



www.topseal.com.au

- Our services include
- :: Anti-graffiti & surface sealers (coloured)
 - :: Complete concrete & paving protection/ DIY
 - :: Topseal roofing & restoration products
 - Our company offers obligation free
 - :: Quotations for complete applications
 - :: Product only supply pricing

Dear Valued Customer

Thank you for choosing Topseal Concrete Services Pty Ltd to apply Topseal Sealer to your brick paving, concrete, limestone or roof tiles.

To help assist you while Topseal workers are completing your job, here is some information to assist with any questions you may have.

If you require further information please do not hesitate to speak with the Topseal employee who is completing your job or contact our office, we would be pleased to answer any questions you may have.,

Again thank you for choosing Topseal Concrete Services Pty Ltd to protect your investment.

Yours faithfully

Topseal Concrete Services



Product Test Report

Testing of a Topseal coated tile section that is 8 years old has seen no deterioration. Topseal compares favourably with the best of long term protection systems found in the industrial coatings industry. Expected life is long term protection.

Topseal product penetrates into the surface in contrast with most acrylic sealers which form a skin and sit on the surface.

Topseal is self cleaning due the high gloss retention. Dirt and dust are easily removed by rain leaving Topseal roofs clean and shiny.

This is an added advantage when compared to other acrylic coatings as they have an affinity with dust and dirt and tend to look old after a short while. Topseal coating passed all tests for adhesion.

An excellent coating.

By Mr HL Burkett

Registered Coatings Inspector. Paint

Consultant NACE Technician



Photo Courtesy of Archistone

The Company

Topseal is a fully Western Australian owned family company with over 20 years experience in the building industry. Managing Director, Peter Davis who is the owner of the company, has many years experience in the roofing industry and runs the company day to day.

Topseal is a locally formulated and produced product which has been in the Perth market place for over 18 years. Topseal has been specifically developed for Australia's harsh conditions.

Topseal does not employ sub-contractors. Topseal employees complete all work.

Topseal is dedicated to Quality Customer Service - Quality Products - Quality Workmanship - Genuine Obligation Free Written Quotations

Recommended Materials

Brick Paving

Topseal is ideal for both clay and concrete pavers used throughout commercial, industrial and domestic applications, be they in high traffic pedestrian malls, car parks, shopping centres, road ways, pool surrounds, patios and pathways.

Concrete

As a protective coating for floors, tilt up wall panels, blocks and roof tiles. Ideal for suppressing dust, reducing efflorescence, stopping water penetration, atmospheric contamination and where retention of the existing appearance is required.

Clay

Used for all clay building products, including all brickwork in internal and external applications including clay roof tiles. Topseal sealer inhibits water penetration which in turn increases the thermal insulation factor as well as preserving the appearance of the treated surface.

Masonry

Topseal can be applied to most masonry surfaces including stone facades, limestone, slate and fibro cement surfaces. Sealed surfaces may become slippery, care should be taken.

Features & Benefits

WA Owned & Manufactured

Hard wearing

Produces a hard wearing finish. Abrasion tests show an increase in the abrasion index of at least 50%.

Protects in depth

Penetrates below the surface giving protection in depth and increases the life of the treated surface.

Stain resistant

Resists staining by spilled materials such as sump oils, fats, food, tyre marks, chewing gum etc which enables easier cleaning and maintenance of coated areas.

UV stable

While intensifying the colour of the treated surface, Topseal is clear and does not yellow in sunlight.

Water resistant

Water runs off rather than soaking into coated surface.

Inhibits moss growth

The reduction in surface moisture reduces the likelihood of moss, weed, fungus and mildew growth.

Atheistically appealing

Enhances the colour of pavers by creating an enduring 'wet look' which enables the paving to retain its new appearance for years rather than months, as well as masking efflorescence bloom and preventing dusting.

Range of colours available

Topseal comes in a range of colours and textures i.e.: non-slip, gloss, semi-gloss.

Ease of application

One pot formulation, fast drying and easy to re-coat.

Locks in jointing sand

Topseal locks in the jointing sand in brick paving. Structural performance of the paving is improved because Topseal protects the jointing sand in areas regularly washed or slopes subject to water run off.

Paving Care Information

Here are a few points to remember for looking after your pavers while we are cleaning and sealing.

- :: Any stains and marks which cannot be removed during the cleaning process, will be highlighted when sealed, therefore the cleaning process is extremely important.
- :: After your pavers have been thoroughly cleaned, please make sure that there is only light traffic one hour after.
- :: After the cleaning process we ask that all reticulation be turned off to prevent over spray going onto the pavers.
- :: Reverse cycle air conditioning should also be turned off to prevent moisture going onto pavers from drain tubes.
- :: After the cleaning process, please make sure that no cars, bicycles or wheelbarrows go over the clean pavers for 4 days, as any mark on the pavers will be highlighted by the sealer.
- :: Topseal recommends clients replace sand that has been pressure cleaned out of the paving after Topseal has been applied (sand to be clean washed quarter type - not yellow sand). Please do this 4 days after being sealed.
- :: All pot plants should be moved prior or placed on a stand, to allow the pavers to be cleaned and sealed underneath.

