



Unit 4/489 Scottsdale Drive, Varsity Lakes, Queensland, Australia 4227.  
Tel: (07) 5593 6884 Fax: (07) 5593 6885 Email: sales@on-crete.com.au Web: www.on-crete.com.au

## TECHNICAL DATA SHEET SV36 PETROL & OIL RESISTANT CONCRETE SEALER

### FOR PROFESSIONAL USE ONLY

**PACKAGING** 5,10,20 or 200 Litre

**DESCRIPTION** SV36 Petrol & Oil Resistant Concrete Sealer is solvent based acrylic solution that produces a hard yet flexible, petrol & oil resistant coating. It has excellent resistance to water, alkalis and commercial grades of petroleum and hydraulic fluids.

**AREAS OF USE** SV36 Petrol & Oil Resistant properties makes this resin ideal for use on areas such as concrete driveways in petrol stations.

<b>FEATURES</b>	Easy to apply	Non Yellowing clear finish
	Oil Resistant	Durable
	Petrol Resistant	Good early hardness
	Excellent Toughness	High Gloss

### APPLICATION

**Safety Data Sheet must be read before opening this product.**

The surface area to be sealed must be dry and free from any dirt, oils, silicones and any other contaminants. New concrete must be allowed to cure for 28 days prior to sealing. Remove any substance which could affect adhesion eg. (paint, algae, mildew, mould, oil or grease). Remove any loosely bound cement and laitance by acid wash using 10 parts water and 1 part Hydrochloric Acid. All traces of acid must be removed either by pressure cleaning or neutralisation with bicarbonate soda.

Allow the concrete to thoroughly dry prior to sealing. Place a piece of plastic over a small area, tape the edges and leave for 1 hour. Remove the plastic if there is no moisture on either surface, concrete is sufficiently dry for sealing.

Liberal apply the area first with SV21 Same Day Premium Concrete Sealer and leave to dry for a minimum of 24 -48 hours. Concrete sealer SV36 can be applied by solvent resistant broom or lamb's wool roller. The sealer is normally applied in 2 coats making sure that the film build is sufficient to provide performance and durability required. To obtain a lower slip factor it is advisable to use the appropriate Slip Resistant Additive with the sealer for better grip under adverse conditions.

### USAGE RATE

1 x 20Litre Pail covers approximately 60 m<sup>2</sup> [2 coats] depending on the porosity and surface texture of the concrete.



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### SPECIFICATIONS

<b>SOLIDS</b>	24% $\pm$ 1
<b>UV LIGHT</b>	Very good resistance
<b>THINNING</b>	Solvent (Xylene)
<b>RECOMMENDED FILM BUILD DRY</b>	50-75 microns
<b>APPLICATION RATE</b>	6 – 8m <sup>2</sup> /L per coat
<b>FILM BUILD WET</b>	200-300 microns
<b>APPEARANCE</b>	Clear colourless liquid

### LIMITATIONS

- Not for food preparations areas.
- Not a waterproofing membrane.
- It is not recommended to seal at extreme temperatures that is below 8°C and above 30°C.

### STORAGE

Storage of product should be undercover, away and out of direct sunlight and avoid extreme temperature changes.

### CLEANING & MAINTENANCE

Cleaning is an essential part of maintaining your floor. The longevity of the floors appearance and also its slip resistance will depend on thorough maintenance. It is a recommendation to clean up any spills as soon as possible and spot clean using On-Crete's Heavy Duty Cleaner (avoid using solvent based or chlorine based cleaners) to help keep the surface free from dirt, oil, algae and debris.

At a minimum the surface must be cleaned every six months or more as required in different environments. On-Crete's Heavy Duty Cleaner (HDC) is recommended as it is bio-degradable and also has a steriliser included. On-Crete's Heavy Duty Cleaner will not harm polyurethane.

The floor should be given a sweep or light hose to remove any loose debris. Mix HDC 1 part to 20 parts water, pour diluted cleaner onto the floor and scrub with a broom. Remove by either hosing or using pressure cleaner.

### SHELF LIFE

Under normal storage conditions in unopened containers this material would have a shelf life of 2 years from date of manufacture.



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### DISPOSAL

Contaminated absorbent to be disposed of in a secure land fill area in accordance with local bodies, state and or federal authorities.

### PRODUCT WARNING

**On-Crete Australia Pty Ltd** has no control over the use or storage of this product and therefore does not accept any liability in this regard. Any verbal advice given should not be regarded as authoritative information. This information is subject to change without notice, therefore all applicators should ensure they have current information. This product is intended for the use only of skilled tradesmen and where applicable, licensed tradesmen experienced and trained in the use of this product. This product is warranted to be of uniform quality within the manufacturer's tolerance. The manufacturer has no control over the use or misuse of this product, therefore no warranty rests, is implied, or can be made as to the effects of such use. The manufacturer's obligations will be limited to replacing product proving to be defective.