TECH DATA





PRISTINE

PRISTINE gives a high level of protection for porous stone and concrete products. It contains carefully selected solvents and resins which are renowned for durability. Pristine gives a high level of protection against oil based staining, food products and moisture uptake.

FEATURES

- Suitable for internal and external use.
- All commercial or domestic applications.
- · High performance solvent-based product.
- Breathable penetrating sealer suitable for use around pools.
- Gives water repellency and stain resistance.
- · Invisible finish which maintains a natural look.
- Makes cleaning of stone and concrete surfaces easier.
- Low odour and easy application

- TECHNICAL INFORMATION -

Physical State......Non-viscous liquid Odour......Characteristic odour

Flash Point........~30-40 °C
Water Solubility....Not miscible
VOC.....~90 % v/v

Storage.....Store in a well-ventilated place. Keep cool

and locked up

Colour.....Clear

Specific Gravity.....0.80 - 0.86 @ 25 °C

Per Cent Volatile....~90 % v/v

Suitable for: Pools and ponds surrounds, pathways, patios, streetscapes and all internal and external porous stone and concrete surfaces.

Preparation: Always test product on a small area first and allow a 2 hour cure time to determine the ease of application and suitability of your surface type.

Note some surfaces may darken slightly. Leave for 24 hours to determine appearance.

With new grout, allow 48 hours and new concrete allow 28 days before application

All surfaces should be thoroughly cleaned with NATURAL CLEAN. Heavily soiled acid sensitive surfaces to be cleaned with D-GREASE, while non-acid sensitive surfaces can be cleaned with D-SCALE. All surfaces should be neutralised with NATURAL CLEAN.

Allow surface to dry for approximately 12 hours before sealing. Ensure surface is clean and free of residue and other contaminates. Tape up or protect nearby surfaces as sealer will bond to all siliceous materials eg glass.

Allow good ventilation and use proper PPE as per details on the SDS. Do not thin product or alter formula.

Application: Apply when surface temperature is between 5 – 35 degrees C. Use Solutions Sealers applicator, microfibre, airless sprayer or paint brush. **Do not use a roller.**

The coats should be enough to wet the whole surface without saturating and leaving pools of sealer.

Avoid excessive working of the sealer as this will cause foaming. On dense surfaces apply a light even coat, followed by second light coat. Note some surfaces may only require one coat.

Excess sealer can be buffed in with a cloth, or for larger areas a scrubbing machine with a white nylon pad.

Allow at least 15 minutes between coats. Excess should be removed after 15 minutes.

Do not allow sealer to contact painted surfaces, plastic, vinyl etc.

Drying

Keep surface dry and free of traffic for 2 hours after application. Full protection with be at 72 hours.

Coverage:

Average coverage varies from 5-10 square metres per litre depending on porosity

Dense surfaces 12-20 square metres per litre.

Pre-sealing with Silcopel or Tilers Preseal can reduce the amount of product required.

Clean Up:

Eversol, Acetone or Mineral Turpentine.

Maintenance details see the General Cleaning Sealed Surfaces Technical Data Sheet on solutionssealers.com.au.

SHELF LIFE:

2 years from purchase in an unopened container – test contents after this time.

PACKAGING:

1Lt, 4Lt, 10Lt, 20Lt, 200Lt

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PRECAUTIONS/LIMITATIONS:

- · Test product for suitability of sealer on your surface
- · Some surfaces will darken especially volcanic stone
- Surface temperature to be between 5 and 35 degrees C
- Do not apply sealer outside if rain is expected within 12 hours
- Stain resistance with develop at 72 hours
- Allow 2 hours before foot traffic
- · Tape up or cover areas close to the surface to be sealed
- Will not resist against hydrostatic pressure or rising damp.
- · Will not seal cracks in the surface
- Uneven or improper application may result in inconsistent performance
- · Remove excess sealer after 15 minutes
- · Will not stop tannin (vegetation) or bird faeces staining
- Impregnating sealers are stain resistant not stain proof
- Contaminants left on the surface for a long period will penetrate the sealed surface

Short Term Exposure Limit (STEL): None established for product.

- · Sealer will not prevent surface etching or wear
- Do not use harsh chemicals for cleaning

PRODUCT WARRANTY

Contact Solutions Sealers for warranty details. Warranty for this product is available for 10 years and requires the use of an approved applicator with maintenance requirements.

This product is warranted to be free of defects in material and workmanship. This product is manufactured in accordance with Solutions Sealers quality control standards. All technical data, manuals, statements and suggestions are based on in house & field testing. All information obtained herein is believed to be true & correct but accuracy and completeness of the said tests are not guaranteed and or not to be construed as a warranty or guarantee of any kind, expressed or implied including but not limited to, an implied warranty of merchantability or an implied warranty of fitness for a particular purpose. Satisfactory results depend on many factors that are beyond Solutions Sealers control.

SAFETY INFORMATION

Refer to safety data sheet for full details. Available on www.solutionssealers.com

Ingredients		CAS Number	Proportion
Naphtha (petroleum), hydrotreated heavy; Low boiling point hydrogen treated naphtha		64742-48-9	>60 % w/w
N- butyl acetate		123-86-4	<10% w/w
Note – contains < 0.1% benzene		various	<10% w/w
Exposure limits	National Occupational Exposure Limits, as published by National Occupational Health & Safety Commission: Time-weighted Average (TWA): None established for product. In the absence of data from National Occupational Health & Safety Commission (NOHSC) Worksafe Australia use - Mineral Spirits 150-200 HSPA: 350mg/m³ TWA (8hr). N-butyl acetate: 150 ppm, 713 mg/m3.		

Transport Information

Land Transport (ADG)		
UN Number	1263	
Proper Shipping Name	PAINTS	
ADG Code	CLASS 3 .3 FLAMMABLE	
HAZCHEM Code	•3YE	
Special Provisions		
Packing Group	III	
Packaging Method	None allocated	

Regulatory Information

GHS Classification	Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safet regulations, Australia.	
SUSMP	S5 (PAINTS – EXEMPT)	
ADG Code	CLASS 3.2 FLAMMABLE	
AICIS	All ingredients present on AICIS.	



