

Technical Data Sheet

PaveCoat Spray On

Description

PaveCoat Spray On is a solvent based acrylic sealer developed specifically to provide protection to spray-on decorative finishes against staining, oil and other contaminants. PaveCoat Spray On has also been formulated to reduce efflorescent salts and to minimise softening of new spray-on polymer concrete decorative surfaces.

PaveCoat Spray On contains extra UV blockers to maximise exterior coating durability whilst providing a highly durable surface suitable for pedestrian and vehicle traffic.

Features:

- Spray application
- Excellent exterior durability and protection from fading
- Resistant to oil and grease
- Resistant to most household chemicals
- Non-Yellowing

Safety **Precautions:**

Observe all Occupation Health and Safety (OH&S) precautions.

Refer to the relevant Safety Data Sheets (SDS) for product safety related information.

For further information and support: Nutech Paint 03 9770 3000

https://nutechpaint.com.au/

KEEP AWAY FROM HEAT, FLAME AND SOURCES OF IGNITION.

- Always keep container closed when not in use
- Vapours are heavier than air
- Use only with adequate ventilation. Avoid breathing vapours
- Avoid contact with eyes, skin and clothing
- Wash thoroughly after handling
- DO NOT take internally

Use impervious gloves and eye protection. If the product is being used for extended periods of time and/or in poorly ventilated areas, use approved respiratory protection in accordance with applicable Federal, state and local regulations.

Provisions:

- DO NOT park vehicles on newly applied PaveCoat Spray On for at least 7 days
- DO NOT apply PaveCoat Spray On late in the day as the risk of surface damage caused by dew and condensation increases.
- Sealer affected by moisture loses gloss and may appear milky.
- PaveCoat Spray On contains flammable solvents and suitable safety precautions must be taken during handling and application

Chemical Type:	Solvent based Acrylic
Product	Per Cent Volatiles: > 75% (Highly Flammable)
Attributes:	Solubility in Water: Immiscible
	Minimum Film Forming Temp: 10°C
	Minimum Dry Film Thickness: 63μm
Typical	Typical projects include:
Applications:	Domestic & Multi Density Residential, Industrial and Commercial uses where excellent exterior
	durability, chemical and stain resistance are required.
Appearance:	Clear colourless viscous liquid
Coverage /	4 - 5m²/L
Spread Rate:	
Packaging:	4L, 10L, 20L
Storage:	Cool, dry location. Avoid contact with direct sunlight and heat



Shelf life: Stored 24 months @ 25°C Recommended Plain and pattern concrete, stamped impression concrete, slate look concrete, **Substrates:** spray-on stencilled surfaces Mixing/ Thinning: **Prior to Commencement:** Stir thoroughly prior to use. No need to thin - Ready for Use NOTE: In hot weather conditions, the addition of 10% of Nutech PaveCoat Thinners in the final coat of sealer may reduce surface bubbling. **Test Patch:** Conduct a small test patch in an inconspicuous area to ensure adequate product performance, substrate porosity and provide an indication of the time required to complete project. Substrate note: All surfaces must be clean and in sound condition. Remove all oil, dirt, grease, flaking paint and contamination. Improperly prepared surfaces may result in coating failure. Application: Airless Spray

PREPARATION:

Newly applied spray on decorative surfaces :

Should be clean, free from dirt and debris and dry prior to application. PaveCoat Spray On is unlike most other concrete surface spray-on stencilled finishes and DOES NOT require acid etching prior to sealing.

The first coat may be applied on new spray-on surfaces provided the surface is firm and can be walked on without damage.

Do not seal surfaces saturated with moisture particularly in hot weather

Existing sealed surfaces in sound condition:

existing surfaces with the following;

Should be clean and free from contamination such as flaking paint, silicone, dirt, oil, grease, moss and lichen.

Prior to commencement of coating, treat the

Oil, grease:

 $\label{eq:Nu-EcoSafe Degreaser} \textbf{(As recommended in the relevant TDS)}$

Moss & Lichen:

Nu-EcoSafe MossRid or **Nutech Hypo** (As recommended in the relevant TDS) Allow surface to dry thoroughly prior to coating.

Refer **Nutech Reactivating Solvent** TDS for further recommendations

Very old, problem, delaminating, or white sealer:

Should be clean and free from contamination such as flaking paint, silicone, dirt, oil, grease, moss and lichen.

Prior to commencement of coating, treat the existing surfaces with the following;

Oil, grease: **Nu-EcoSafe Degreaser** (As recommended in the relevant TDS)

Moss & Lichen:

Nu-EcoSafe MossRid or **Nutech Hypo** (As recommended in the relevant TDS) Allow surface to dry thoroughly prior to coating.

Refer **Nutech Reactivating Solvent** TDS for further recommendations.

APPLICATION:

1st Coat: Apply 1 even coat @ 4 - 5m²/L Observe dry & recoat times **2nd Coat:** Apply 1 even coat @ 4 - 5m²/L Observe dry times

Note: Coverage will depend on the porosity and roughness of the surface. To maximise performance do not over spread.

Drying Time Ambient conditions @ 25°C and 60% relative humidity.

Touch Dry: 30 minutes

Recoat: 2 hours

*Drying times will be extended in cooler temperatures or higher humidity.

Hard Cure: 7 days

DO NOT park vehicles on newly applied PaveCoat Spray On for at least 7 days



Clean Up

Protecting Our Environment is important to Nutech Paints:

Clean up with **PaveCoat Thinners** or dispose of equipment. Do not pour leftover paint down drains or in rubbish bins. Unwanted Thinners should be kept in a sealed container and then disposed of via specialised waste collection services.

Empty paint containers should be left open in a well-ventilated area to dry out. Dispose of empty paint containers in accordance with local authority's guidelines. Always check with your local council first.

First Aid

SEEK IMMEDIATE MEDICAL ATTENTION. Refer to the appropriate *Nutech Safety Data Sheet* (SDS) for further information.

For medical emergencies only, call: 000

- In case of eye contact, flush thoroughly with water for at least 15 minutes
- In case of skin contact, wash affected areas with soap and water
- Remove and wash contaminated clothing
- If inhalation causes physical discomfort, remove to fresh air
- If discomfort persists, or any breathing difficulty occurs or if swallowed, seek medical advice

Warranty:

Nutech Paint warrants its products to be free from defects in material and workmanship. Nutech's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Nutech's option, to either replacement of products not conforming to this Warranty or credit to Buyer's account in the invoiced amount of the non-conforming products. Any claim under this Warranty must be made by Buyer to Nutech Paint in writing within five days (5) of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. Buyer's failure to notify Nutech Paint of such non-conformance as required herein shall bar Buyer from recovery under this Warranty. Nutech Paint makes no other warranties concerning the product. No other warranties, whether express, implied or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply. In no event shall Nutech Paint be liable for consequential or incidental damages.

Our goods come with guarantees that cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Limitation of Liability:

Nutech's liability on any claim of any kind, including claims based upon Nutech's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which gives rise to the claim. In no event shall Nutech be liable for consequential or incidental damages.

Disclaimer:

The information provided in this data sheet is based on many years' experience and is correct to the best of our knowledge. However, since the use of our product, surface conditions, weather and a number of other factors are completely beyond our control, we can only be responsible for the quality of our product at the time of dispatch. For more information please contact Nutech Paint.

As this information is of a general nature, we cannot assume any responsibility in individual cases.

The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

Any recommendation or suggestion relating to the use of the products made by Nutech Paint, whether in its technical literature, or in response to specific inquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by buyers having requisite skill and know-how in the industry and therefore it is for buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.

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