



-  SOLVENT-FREE & 95% BIODEGRADABLE
-  ECO FRIENDLY & NON HAZARDOUS
-  WATER-BORNE, NON TOXIC & SAFE TO USE

NuSeal®

Protects against the damaging effects of UV, weathering, water, oil and other pollutants to keep masonry surfaces looking new

10 Year Quality Guarantee

A CTA Group Company



NuSeal® is the leading product for all round protection of all low porosity or relatively non-porous building materials. This one product offers water repellent and oil repellent protection for walls, flooring and roofing.

NuSeal® can be used indoors and outdoors on all relatively non-porous materials and on surfaces subject to high use levels like granite, sandstone, marble and slate.

NuSeal® is an environmentally-friendly product, completely water-borne (non toxic, solvent and silicone-free) which is designed to guard against the penetration of water and oil.

Provides additional protection against all types of staining on relatively non-porous materials or on surfaces subject to high use levels like pavements, pedestrian precincts, patios, swimming pool decks, stairways and car parking area. NuSeal® is a non film-forming impregnating treatment, meaning that the treated surface remains permeable to air and water vapour.

NuSeal® is totally colourless after application and changes neither the appearance nor the composition of the treated material. It is also UV-resistant and does not discolour with age.

A surface treated with NuSeal® will wear better over time and be easier to care for. This treatment also offers a solution to the main causes of deterioration in these materials, like atmospheric pollution, grease-type dirt, penetration of liquids, graffiti and also makes chewing-gum easier to remove.

CHEMICAL COMPOSITION

Water-borne acrylic copolymer-based.

ADVANTAGES AND CHARACTERISTICS

- Effective for more than 10 years, as demonstrated by the CEBTP (Experimental Centre for Research and Study in Construction and Public Works)
- Can be applied to vertical, horizontal, inside and outside surfaces
- Prevents the penetration of water and oily liquids
- Limits efflorescence formation
- Anti-staining, anti-dirt. Prevents chewing gum from sticking to treated surfaces and stops dirt due to pollution from building up again. Limits moss and lichen growth
- Prevents deterioration resulting from the freeze-thaw cycle
- Makes cleaning easier
- Non film-forming, lets the surface breathe
- Non-hazardous and non-toxic
- Water-borne product
- Solvent and silicone-free
- 95% + biodegradable according to OECD standards
- UV-resistant, does not discolour
- Invisible once dry
- Ready to use
- Easy to use
- Non-flammable

ENVIRONMENT

Presents no risk to the environment

- No petrol-based solvents
- No silicon
- Safe and non toxic
- VOC: < 1 g/L
- > 95% biodegradable

PACKAGING

1 litre / 5 litre / 20 litre containers

TECHNICAL DATA

Physical State at 20 °C:	Liquid
Appearance:	Colourless
Odour:	None
pH:	8 ± 0.5
Boiling point [°C]:	100 °C
Density:	1.0 Kg/l
Solubility in water [vol/vol]:	Fully soluble
Flash Point [°C]:	Not applicable
VOC:	< 1 g/l

APPLICATION

- Shake the container well before use
- Ensure the surface to be treated is clean, dust-free and dry before applying the product
- Use directly from the container; do not dilute
- Apply using a low-pressure sprayer, roller or brush
- The treated surface should be impregnated to saturation point, either in one application or in two applications "wet-on wet"
- On vertical surfaces, apply from the bottom up
- Drying time: 24 hours
- For the best results: wait 5 to 7 days

TOOLS FOR APPLICATION

Low-pressure sprayer, roller or brush.

SOME ADVISE

- Remove all atmospheric pollution-related dirt from all surfaces to be treated before starting the treatment
- To obtain the best look and results on application, NuSeal® should be shaken before use and must only be used when the temperature of the surfaces to be treated is above 10°C
- Do not apply during rainy or very hot weather
- Do not dilute or mix with any other product

COVERAGE PER LITRE

Coverage depends on the porosity of the material. The figures below are approximate and should be used only as a general guideline:

Marble	10 m ²
Sandstones	12 m ²
Granite	12 m ²
Terracotta not very porous	5 m ²

CLEANING EQUIPMENT

Clean tools and equipment immediately after use with water

STORAGE

- Keep in a cool, dry place
- Keep away from extreme cold, do not store below 5°C

HEALTH AND SAFETY

- **Respiratory Protection:** Under normal conditions of use where adequate ventilation is available, no special respiratory protection equipment is needed.
- **Hand Protection:** Wear gloves.
- **Skin Protection:** No special protective clothing or skin protection is required under normal conditions of use.
- **Eye Protection:** If there is a real risk of splashing, wear protective goggles.
- **If swallowed:** do not induce vomiting. Contact a doctor or a specialist immediately.

KEEP OUT OF THE REACH OF CHILDREN

TECHNICAL ASSISTANCE

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IMPORTANT

The contents of this documentation result from our experiments of the product. The company Surface Treatment Industries guarantees the quality of its products but declines expressly any responsibility in the event of non respect by the user of the recommendations and the conditions of use of the said products, in particular but not exclusively in the event of an application defect, an application by an unqualified person, an use of products incompatibles with the products of the company Surface Treatment Industries or of bad weather conditions. For more information, please refer to the safety data sheet.

CALL CTA ON 1300 282 282
TO ARRANGE A MEETING WITH A SALES CONSULTANT

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