

Wood & Stone Coat Interior

Description

Wood & Stone Coat Interior (WSC) is a nanotechnology based coating which protects and seals in one treatment. The WSC provides a protective layer against water and dirt, as a result the treated material maintains its look and functionality.

Purpose

WSC is specially developed for the treatment of porous, highly absorbent surfaces like brick, plaster, concrete etc. It offers excellent protection against moss growth, bacteria and algae. Dirt no longer adheres to the surface and can easily be removed.

Benefits

- Breathability
- Savings in maintenance and cleaning
- Hydro-and oleophobic
- No breakdown by rainfall
- No moss and algae growth
- Food-safety mark

Applications

- Masonry
- Tiling
- Precast concrete
- Natural
- Ceramics
- Wood
- Concrete





Main features

- Treated parts are well protected against the adhesion of dirt
- Product is silicone free
- The applied nano layer provides a very long lasting protection against pollution
- Treated surfaces remain vapour permeable

Processing advice

To remove any deposits and/or fats, we recommend to follow the following steps:

Cleaning

- Cleaner shake it before use
- Apply by spraying
- Clean with a soft cloth, sponge or brush.
- Mineral substrates preferably cleaned with high pressure

Protection

- The surface to be treated with nebulizer start at the bottom with spray
- Divide excess product with a roller or brush
- Working from bottom to top.
- Control of a surface, after 3 hours again treat surface according to the above procedure.
- If product is not holding the application is well executed!

Colour and Shine

- Transparent
- Dries colourless (no cover)
- Invisible

Packing:

- Bottle of 1 litre
- Jerry cans of 5 litres and 10 litres



Product features

PRODUCT QUALITY:	
PHYSICAL AND MEDICAL PROPERTIES:	<ul style="list-style-type: none"> - Form: liquid - Colour: colourless to pale yellow - Odour: almost odourless - Boiling point: 97 ° C - Flash point:> 66 ° C - Ignition temperature n / a - Density (20 ° C): ~ 1.0 g/cm³ - Solubility in water (20 ° C): soluble - PH value (500g / l) (20 ° C): ~ 3-5 - Dynamic viscosity (20 ° C): ~ 1.6 mPa * s
UV-PROTECTION:	Do not change the contact angle after 250 hours of UV machine UV spot 1000 (UV light of 295 nm, power 1000 W, distance 32 cm
CHEMICAL RESISTANCE	pH-value of 1 to 12 solvent best thing resistant to chemical cleaning agents
FOOD SAFETY (INERT)	Yes
DISPOSAL OF OIL (OLEOPHOBIC)	Yes
BREATHING	Yes