



Clear surface protector
for porous materials

- Protects against water, stains and graffiti
- Non film-forming, respects minerality
- Clear finish
- LEED certified (VOC rating A+)

SPECIFICATION TEXT

Application of a clear water-based impregnating sealer based with acrylic fluoropolymer technology which is water repellent, stains repellent and antigraffiti. It is a semi-permanent antigraffiti which can resist to 5 graffiti removals.

It contains no or very low VOC, it is LEED certified and A+ for VOC emissions at 28 days as per the ISO 16000 standard. It shall be food safe tested by a laboratory such as LNE.

It shall leave the surface breathing at more than 90%, and it shall be fully biodegradable according to the standard OCDE 302 B.

The product like ProtectGuard® or similar shall have been tested by a historical monument institute and shall have been applied successfully on historical monuments.

TESTS

- Water-repellency (CEBTP)
- Water absorption (Historical Monuments Laboratory)
- Water-repellency, stain resistance, graffiti resistance, slipperiness test, capillary absorption, durability (LRVision)
- VOC emissions / LEED certification (Eurofins)
- Food safety test (LNE)
- Chloride resistance (LMDC)

APPLICATION

Implementation according to the manufacturer's recommendations and technical information sheet. Work carried out by a trained and approved company will benefit from a 10-year AXA contractual guarantee of good performance.

Substrate preparation :

- The conditions of application and preparation of substrates comply with DTU 59.1.
- Removal of efflorescence and cement residue with Guard Remover® Eco Efflorescence & Cement or equivalent.
- Removal of existing paint with Guard Remover® Eco VG Painted Surfaces or equivalent.
- Removal of organic soiling with Guard Wash® or equivalent.
- Removal of greasy stains and residues of form oil with Guard Cleaner® Eco Soiled Floors, Guard Cleaner® Polluted Facades or equivalent.

Application to saturation in 1 to 2 layers with a sprayer, brush or roller. See technical data sheet.

ENVIRONMENTAL PRODUCT DECLARATION

ProtectGuard® has an EPD, which summarizes the information about its life-cycle environmental impact.

