



Water/oil repellent, soiling and graffiti protection for very low porous, polished or crystallized materials

- Protects against water, stains and graffitis
- Abrasion resistant
- Non film-forming, respects minerality
- Clear finish

SPECIFICATION TEXT

Application of a clear impregnating sealer based on a mixed technology of fluoropolymers and solvent-free silane like ProtectGuard® MG or similar.

The product shall protect against water, oil, staining and offer a protection against graffitis (5 cycles of graffiti removal).

The product shall contain no or very lowVOC, be 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 (all substances except strong acids).

It shall leave the surface breathe at more than 90%, and have properties of water absorption with rating W2 according to the standard NF EN 1062-3*.

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 organic soiling with Guard Wash® Express or equivalent.
- Removal of greasy stains and residues of form oil with Guard Cleaner® Eco Maintenance or equivalent.

Application to saturation in one layer with a cloth, a brush or flat microfibre brush. See technical data sheet.

TESTS

- Water-repellency (CEBTP)
- Water-repellency, stain resistance, graffiti resistance, slipperiness test, capillary absorption, durability (LRVision)
- VOC emissions (Eurofins)
- Food safety test (LNE)

ENVIRONMENTAL PRODUCT DECLARATION

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