

# PROTECTGUARD® HD

## HEAVY DUTY

Clear surface protector  
for low-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 which is water repellent, stains repellent and antigraffiti. It is a semi-permanent antigraffiti based with acrylic fluoropolymer technology which can resist to 5 graffiti removals and abrasion.

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® HD or similar shall have been used on historical buildings and public squares.

### TEST

- Water-repellency, stain resistance, graffiti resistance, slipperiness test, capillary absorption, durability (LRVision)
- VOC emissions / LEED certification (Eurofins)
- Food safety test (LNE)
- Fire test (BTTG)

### 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 layer with a sprayer, brush or roller. See technical data sheet.**

