



Water and oil repellent  
concrete stain.  
Standard shades

- Semi-transparent concrete stain
- 42 standard shades, custom-made shades
- Protects against water and stains
- Non film-forming, respects minerality
- LEED certified

### SPECIFICATION TEXT

Implementation of ProtectGuard® Color or equivalent. The product should be a coloured glaze that is water-repellent, oil-repellent and stain-resistant. It should be formulated with an acrylic resin and water-borne fluorinated acrylic copolymer with UV-stable mineral pigments. It should allow the substrate to breathe up to 90%.

The product should be LEED certified with low VOC content.

Opacity and colours to be validated by the architect, according to the manufacturer's standard colour chart, RAL reference or other colour charts.

### TESTS

- Water-repellency (LRVision)
- Oil resistance (LRVision)
- Abrasion resistance (LRVision)
- UV resistance (LRVision)
- Fire test (Crepim)
- VOC emissions / LEED certification (Eurofins)
- Chloride resistance (LMDC)
- Water absorption in concrete (SIMCO)

### ENVIRONMENTAL PRODUCT DECLARATION

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

### 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 with HVLP or roller in 2 to 4 layers according to the desired finish. See technical data sheet.**

