GUARDIAN WATERBASED PERMANENT ANTI-GRAFFITI COATING is a revolutionary high performance two component water based anti-graffiti coating which is not removed in the cleaning process thereby offering long term protection of the underlying surface. Guardian Water base Permanent Anti-Graffiti Coating provides superior protection of cement renders, brickwork and other masonry surfaces as well as previously painted surfaces.

USES

Suitable for Non Porous surfaces including:

- Concrete/Cement Brick, Stone etc.
- Painted surfaces (usually no primer required)
- Some Plastics/Metal/Vinyl
- Signs/Banners
- Wood

Advantages

- Water based – low odour – fast drying system
- Solids>50% - good coverage rate
- No flammable solvents or dangerous goods for transport
- 5 year + durability
- Available in Clear and Pigmented finish
- Available in Matt, Lo Sheen and Gloss
- UV resistant: non yellowing
- Resistant against chemicals, salts, acids
- Simple cleaning of mould and pollution
- Simple and fast removal of most graffiti with Guardian Graffiti Remover
- Anti-Carbonation System available
- Resistant to extreme conditions

Coverage

The recommended coverage is an indicative quantity, depending on the regularity of the surface. Apply at up to 20 m² per litre per coat.

Recommend calculating the quantity more precisely with a small testing on approximately 1-2m².

*DO NOT RESEAL CONTAINERS OF CATALYSED PRODUCT- DANGER OF EXPANSION.

DO NOT USE PRODUCT AFTER POT LIFE HAS EXCEEDED.
Application

- Consult Guardian documentation, label and MSDS.
- Pot life – 1 hr – Mix 3 parts Base to 1 part Hardener by volume
- Recoft: Spray Wet on Wet. Roller after 4-6 hrs – mix fresh product
- For specific application to different substrates refer to the corresponding Specification sheets
  - Apply 2 uniform layers of 25 microns (DFT) each coat
  - Apply with brush, roller or spray equipment. AVOID THICK FILMS, WHICH MAY BUBBLE.
  - Thinning NOT required for brush, roller or airless spray application
  - For conventional air assisted spray, thin product with 5-10% DEIONISED WATER-DO NOT use tap water
  - Use the product within 1 hour after mixing
  - Apply and dry in temperatures between 10°C and 36°C and humidity less than 80%
  - Optimal resistance to graffiti after 7 days

Preparation

- Remove dirt, dust, loose materials etc
- Repair damaged areas and prime with appropriate primer
- Ensure that substrate moisture levels are below 5%
- Make sure that the surface is in a sound/good condition before application.

Safety Precautions

THIS PRODUCT IS ISOCYANATE CATALYSED and the necessary precautions must be observed when handling it.

- Keep out of reach of children
- Avoid contact with eyes Wear safety goggles
- Avoid contact with skin Wear safety gloves
- Avoid vapour (or) spray mist Ensure adequate ventilation. For spray application and working in confined areas wear a positive pressure air supplied respirator
- Do not smoke Store in a safe, dry place
- Keep unwanted paint in sealed containers for disposal via special waste collections.
First Aid

• If swallowed, do not induce vomiting, give plenty of water and seek medical advice
• If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water
• If in eyes, Wash with water holding eyelid open. If symptoms persist, seek medical attention
• Call 1800 883 254 for 24 hour medical emergency response service.

PROTECT YOUR ENVIRONMENT:

Do not pour left over paint down the drain. Unwanted paint should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collections. Empty paint containers should be left open in a well-ventilated area to dry out. When dry, recycle steel containers via steel can recycling programs. Disposal of empty paint containers via domestic recycling programs may differ between local authorities. Check your local council first.

NOTE ON LIMITATION OF COATING RED BRICK SURFACES:

On SOME red bricks, especially new there have been problems with efflorescence or salts leaching through the bricks leaving characteristic white looking salts which can lead to premature coating failure

• It is not advisable to apply Water based Anti Graffiti Coating Clear 2 pack finishes or Guardian Solvent based Anti Graffiti Clear 2 pack finishes over some red brick surfaces.
• Some Red brick surfaces as a result of efflorescence can cause permanent coatings to turn white and delaminate prematurely.
• Some Red brick surfaces appear denser than other bricks and more sensitive to the effects of moisture and efflorescence.
IF IN DOUBT, WE RECOMMEND

• For protection of Red Bricks it is better to use the sacrificial coating Guardian Graffiti Shield.

*Available packing: 1lt, 5lt kits (12 months shelf life)