

# 10<sup>-9</sup>

- Shopping centres, Supermarkets, Superstores, High rise Buildings, Bridges, Road Barriers, Tunnels, Schools
- Concrete & Brick
- Render, painted and textured surfaces
- Metals, plastics – Alpolic panels

## Clear Non-Sacrificial Anti-Graffiti Coating

- Single process application
- Extends the life of assets
- Permanent anti-graffiti protection

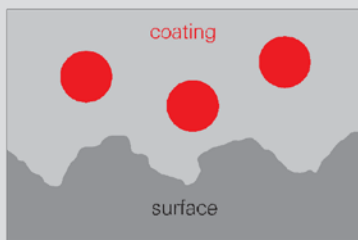
EcoBarrier is a clear extremely durable permanent two part polysiloxane-polyetha hybrid coating available in matte or gloss finish that cures at room temperature. A solvent based organometallic matrix with special additives EcoBarrier features permanent anti-graffiti and corrosion protection suitable for aluminum, mild steel, concrete, GRC, bricks, wood (varnished), plastic, Alpolic panels, Alucobond, colorbond, painted and lacquered surfaces.

EcoBarrier provides excellent resistance to hybrid graffiti inks, solvents, acids and bases, is high solids and low VOC. EcoBarrier displays water, oil and dirt repellent properties facilitating a self-cleaning functionality to the surface greatly reducing the need to clean and permanently seals the substrate from moisture and UV damage.

### Features Include:

- \*One coat application process
- \*Inert to latest hybrid inks containing paint stripper and battery acid
- \*Graffiti removal will leave no ghosting or shadowing
- \*Exceptionally strong bond
- \*High weather resistance
- \*UV stable
- \*Stable against salt spray
- \*Hydrophobic, self-cleaning surface
- \*Provide extreme abrasion resistance
- \*10 Year Nanokote Pty Ltd Warranty

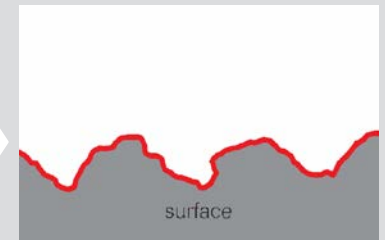
### How it works:



Easy application of coating through spraying



Touch dry within 4-6 hours



The result: a durable, permanent protective layer.





## Independent Test Results by SGS Australia:

NK-M1 EcoBarrier anti-graffiti maintains coating integrity in accordance with ASTM D6578, Standard Practice for Determination of Graffiti Resistance after the following tests:

- ASTM D 4587: Standard Practice for Fluorescent UV-Condensation Exposure of Paint and Related Coatings – QUV 3000hrs
- ASTM D 2247: Standard Practice for Testing Water Resistance of Coatings in 100% Relative Humidity – 500 hours
- ASTM B 117, 'Standard Practice for Operating Salt Spray (Fog) - 500 hours.



## Applicator Pre-requisites:

***Must be applied by Nanokote accredited applicator. Please contact Nanokote WA.***

The information in this data sheet is based on the current status of technical development as well as experience with the product. However, given the variety of surfaces and ambient conditions, the information provided on this data sheet shall in no way diminish the responsibility of the user to ensure with due care, that our product is suited for the intended purpose, surface and application conditions. Note in particular, that we accept no liability in cases where we have not explicitly stated application purposes and types of use. This data sheet will be superseded by any later version released. As at 06/11.

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