



# Protection & Graffiti Removal Industrial ▪ Commercial ▪ Residential

APP offers, not only a graffiti removal service, but also a solution for the protection of valuable assets from the damage caused by graffiti and pollution.

Protective coating (100% clear & natural) ▪ All building types ▪ OH&S compliant  
High pressure cleaning ▪ Our staff - no contractors ▪ All work guaranteed

**Protect Your Project**



# Revolutionary graffiti protection through nano-technology

## Non Sacrificial Protection APP 'HD'

With the APP 'HD' Product, the discoveries of nano-technology have been applied for the first time to the graffiti and surface protection of buildings. This means that nano-scale (the smallest possible) architecture structures have now been successfully manipulated to produce new macroscopic functions and an almost perfect surface protection.

The molecular layer not only protects the sub-surface, but also its own structure and, therefore, its own durability. The reasons for this are the self-organising ability of molecules, which take up a precise alignment.

The result is a graffiti and surface protection for porous construction materials which remains fully functional over long periods.

## Sacrificial Coatings APP 'S' and APP 'SC'

The APP 'S' and APP 'SC' protection systems are a further development of the original APP 'PSS' product group.

APP 'S' is a completely reversible protection system against graffiti for facades and walls. APP 'S' consists of vegetable ingredients and water and have a high viscosity. All the components of APP 'S' carry the E-number used in the food industry and therefore APP 'S' is non poisonous for man, animal life and nature. APP 'S' is sprayed on to the surface in one or two layers with an airless spraying unit. After drying it forms a very thin, fully breathing layer, invisible for the eye.

APP 'S' can be used on all kinds of vertical natural and artificial stone facades, clinker, concrete, brick, metallic and aluminium facades.

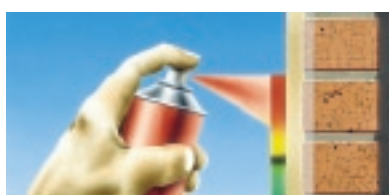
## How it works



APP 'S' is applied airless in one or more layers and will not be visible after drying.



APP 'S' is based on polysaccharides (vegetable carbo-hydrates), entirely environmentally friendly and vapour permeable.



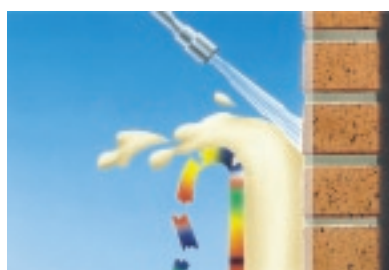
The graffiti pollution cannot make contact with the protected surface.



The sacrificial layer is activated with water heated to 50 to 60 °C at adjusted pressure...



... and expands within 5 minutes. The removal can start.



By means of water at adjusted pressure of about 60 bar/870psi the top layer is easily removed together with all pollution present on it.



The paint residue comes off the surface as solids and can be collected without environmental impact.



While the surface is still moist a new layer of APP 'S' is applied. The surface is now optimally protected again.



## ALL PURPOSE PROTECTION PTY. LTD.

45-47 Keysborough Avenue  
Keysborough 3173  
Victoria Australia

**T** (03) 9706 3344  
**F** (03) 9706 3644  
**E** [info@approtection.com.au](mailto:info@approtection.com.au)  
**W** [www.approtection.com.au](http://www.approtection.com.au)