

Colour Shield®



Latest cutting edge technology in decorative protective coating system designed and engineered for the superior protection of engineered concrete infrastructure.

This environmentally responsible, cost effective, water based, single pack protective coating system provides the highest possible degree of protection for bridges, tunnels, concrete road and rail barriers, marine and all other engineered concrete infrastructure.



Superior Protection

GuardIt Colour Shield® is a proactive solution designed to ensure the integrity and longevity of infrastructure, eliminating the need for costly repairs or premature replacement of damaged infrastructure.

Unlike existing decorative coating systems which have limited bondage to the substrate, resulting in the shortened life span and protection of the asset, our innovative GuardIt Colour Shield® coating system penetrates and chemically bonds itself to the substrate becoming an extension or part of the substrate. This exceptional bonding quality prevents the intrusion of water and water-borne salts, carbon and sulphuric acids, thereby greatly reducing the damaging effects of moisture penetration into masonry and concrete, such as corrosion of reinforcing steel, salt leaching and freeze-thaw cracking.

GuardIt Colour Shield® protects concrete infrastructure by preventing water penetration within the concrete substrates that attack the reinforcement steel, which causes concrete cancer leading to substantial damage and possible collapse of structure.

Water Based Technology

This water based technology supersedes and outperforms all traditional toxic and harmful two pack xylene solvent based technologies and is at the forefront of both performance and adherence to the global environmental regulations regarding volatile organic compound (VOC) emissions.



Product Benefits

- ✓ Water-based, single pack application
- ✓ Environmentally responsible
- ✓ User friendly, non-hazardous and non-flammable
- ✓ Protects against Chloride Ion salt attack
- ✓ Safe with low VOCs
- ✓ Protects against water & oil stains
- ✓ Prevents freeze thaw
- ✓ Won't puddle, yellow, whiten, peel, flake or crack
- ✓ Helps prevent efflorescence build-up
- ✓ One time breathable application
- ✓ Long lasting protection for many years without re-coating
- ✓ Available in a range of colours



green building council australia
MEMBER 2013-2014



GUARDIT® BEFORE YOU LOSE IT.