



GUARDIAN Splash-Zone 100

SERIES OVERVIEW

The GUARDIAN Splash Zone 100 System protects piles against corrosion in sheltered or non exposed water locations, where swell/wave height is typically less than or equal to 2.0m. For example, Harbour, Bay or Providing 25+ years of Corrosion Protection Performance, the GUARDIAN Splash Zone 100 System possesses true surface tolerance, being applied above and below water, and making the GUARDIAN Splash Zone 100 System an ideal choice in relatively non exposed conditions.

Features & Benefits

- Performance Driven: Providing 25+ years of protection in severe, open water environments, the combination of Petrolatum Materials with generically, 85+ years in proven performance in asset protection(longevity and effectiveness), coupled with the highly tensioned GUARDIAN Splash Zone 100 System and HDPE Outer Cover system, protects the pile from aggressive atmospheric and chemical environments.
- Surface Tolerance: The system has been developed to be surface tolerant requiring a “St2” surface preparation in accordance with ISO8501 2007.
- For Moderate Corrosive Environments: the GUARDIAN Splash Zone 100 System is unaffected by water,acids, salts. Protection from anaerobic & aerobic corrosion
- No Curing: Ready for immediate service.
- VOC Content: 0%

System Components

- GUARDIAN Splash-Zone Primer MP fills surface pitting and passivates surface rust.
- GUARDIAN Splash-Zone Mastic MM fills voids and profiles angles.
- GUARDIAN Splash-Zone Tape MT encapsulates the substrate in a water and chloride resistant sheath.
- GUARDIAN Splash-Zone 100 Outer Cover provides substantial physical resistance and durability. Supplied c/w Guardian Edge Strip

Applications

Industrial wharfs, Recreational Jetties, Mooring Dolphins - Pile splash-zone Protection

