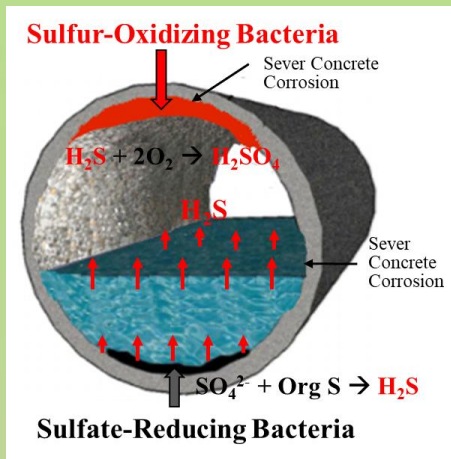


Bio-Arm NEM-SC Anti-Microbial Nao-Cement Coating



Bio-Arm NEM-SC Anti-Microbial Nano-Cement Coating suppresses the proliferation of Sulfur-Oxidizing Bacteria and can control the build-up of sulfuric acid, protecting the substrate concrete.

Features

- Excellent performance to protect the concrete
- Higher degree of protection than epoxy coating (>30 Years)
- Can be applied to moist concrete.
(e.g., epoxy coating requires moisture content < 85%)
- Quick setting time reduces the time of multiple applications.
- Essentially Non-toxic
- It can be applied by spraying, brushing, or rollers.
- The consistency in quality due to the pre-mixed type.
- High bonding strength to concrete.
- High erosion resistance.



Before Application



Application of Bio-Arm NEM-SC

Bio-Arm NEM-SC

Anti-microbial Nao-Cement Coating



Item	No. of days	Strength (N/mm ²)
Compressive Strength	7 days	38.4
	28 days	45.6
Flexural Strength	7 days	7.3
	28 days	10.1
Bond Strength	28 days	2.3

Applications

- Sewage treatment facilities
- Drainage concrete system
- Food processing plants and chemical plants



Application Procedure

