

AFC4800 Durable Non-Slip Anti-Skid Coating

AFC4800 is an Aluminium Titanium alloy thermally sprayed non-slip coating. Once applied the coating provides a rough texture which has excellent non-slip properties while being extremely hard, infinitely durable and is abrasion and wear resistant.

Applications:

Typically used in pedestrian and industrial flooring areas, bridge decks, escalators, steel floors, loading ramps, vehicle tailgates, man hole covers, road plates exterior staircases and fire escapes and across a range of diverse industries

- Excellent non-slip properties
- Superior wear characteristics
- Excellent corrosion resistance
- Corrosion protection comparable to Aluminium in accordance with ASTM B117.
- Easy application by an established process, covered by international standards.
- Can be applied to Steel, Stainless Steel and Aluminium substrates.
- Lifespan (depending on footfalls per day) 10-15 years.
- Conforms to BS7976 part 2 slip resistance pendulum test.

Typical Physical properties

Property	Value
Density	1.75 gm/cc
Thickness (Range)	150-300 microns
Operating Temperature range °C	-250 °C to +400 °C
Melting point	660 °C
Hardness	25 – 30 Hb
Appearance	Matt Grey – Sandpaper like

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All information is based on typical test results performed under specific conditions and limited sample size. This does not represent a legally binding guarantee of certain properties or the suitability for specific applications. All information is provided in good faith at time of print.

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