AAA COATINGS HYDROCOAT+ Technical Data Sheet

PROPERTIES / PRODUCT DESCRIPTION

AAA Coatings product HYDROCOAT+ has been developed to provide repellent properties to your gloss painted surfaces against Calcium streaks, grease and stains.

AAA Coatings HYDROCOAT+ gives your painted gloss surfaces, hydrophobic & oleophobic properties reducing maintenance and cleaning regimes. Water and liquids simply bead and roll off, whilst stains are easier to remove, leaving no residue on the surface, making it the ideal solution for all gloss surfaces.

Incorporated into the AAA Coatings HYDROCOAT+ is Biomaster® Anti-microbial technology. When bacteria lands on a AAA Coatings HYDROCOAT+ Protect coated surface, they are prevented from growing, producing energy or replicating, therefore they die. The Biomaster® binds to the bacteria cell wall, disrupting growth. It interferes with enzyme production, stopping the cell producing energy. It also interrupts the cell's DNA preventing replication.

AAA Coatings HYDROCOAT+ is very durable and highly effective. AAA Coatings HYDROCOAT+ Protect independent laboratory testing shows the anti-microbial properties of the coating to still be fully effective after 3 x lab washes which is the equivalent of 15 standard washes.

In typical tests to ISO 22196:2011 Biomaster® reduced levels of E. coli, MRSA, Listeria, Legionella, Salmonella, Campylobacter and Staphylococcus aureus by over 99%. The Biomaster® technology has also been shown to have virucidal properties in all applications.

- REDUCED MAINTENANCE
- REDUCED CLEANING-TIMES.
- ANTI-BACTERIAL.
- WATER BASED

**PROTECTION FOR YOUR GLOSS PAINTED AND GRP SURFACES AGAINST:**

- STAINING.
- BACTERIA.
- HANDPRINTS.
- CALCIUM RESIDUES.
- STREAKING

## TECHNICAL DATA

**UV:** Stable

**APPEARANCE:** Clear/Milky liquid

**BINDER BASE:** Ceramic+Polymer

**CARRIER:** Water

**Thickness cured:** ~0.5um nominal

**APPLICATION:** Spray

**COMPATIBILITY:**
All Painted and GRP Gloss surfaces

**MULTIPLE COATS:** Yes – every
3 months for exterior
 surfaces

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**PART NUMBER:**

**CONTAINER SIZE:** 250 Ml.