

GRP-505 Anti-Graffiti is a patented PERMANENT nanotechnology coating which contains a permanent, high-slip, anti-stick formula that will not allow paints, stickers, markers or adhesives to permanently adhere.

Benefits

Solvent based formula is compliant with AQMD & CARB and globally VOC compliant.

Clear base coat.

Water permeability allows substrates to breathe.

Its chemical resistance means it is ideal for use in chemically dangerous areas and is resistant against most chemicals.

GRP-505 is thermally stable and allows for coating expansion and contraction or building movement and temperature extremes.

GRP-505 is UV stable and will not whiten or yellow after application.

Coating has been designed to withstand the rigours of temperature and climatic changes and can be cleaned with a pressure washer and clear water.

Apply to brick, concrete, stucco, stone, rough and smooth wood, metal and smooth painted surfaces.

The Challenge

Urban graffiti damage shows significant growth with municipal authorities, local governments and private building owners facing an increased urgency to address the problem.

Graffiti-based vandalism in the United States alone costs an estimated \$12 billion in annual cleanup expenses with building values estimated to drop by between 25-30% when graffiti is seen within 2 blocks of the property.

The Solution

GRP-505 Anti-Graffiti incorporates a unique polymer with an extended nano particulate that produces an extremely high slip coefficient.

GRP-505 utilizes three different cross-linking mechanisms that provide depth of penetration, substrate adhesion and film durability that aid in the coatings release performance and the PERMANENT designation.

GRP-505 is a single component, vapor permeable, waterclear, UV and heat stable. The chemical resistant surface forms a mechanical <u>and</u> chemical bond to inorganic materials and has unique organic functionality making it virtually universal in its application.

This product is non-toxic, non-reactive, AQMD (*Air Quality Management District*) and CARB (*California Air Resources Board*) compliant and is globally VOC compliant. Exceeds ASTM D6578 Graffiti Resistance, ASTM D4329 Accelerated Weathering and ASTM D1653 Water Vapor Transmission Tests.



Behind Masters Touch is an experienced team of chemical engineers and research scientists devoted to making the impossible; POSSIBLE.

Our advanced coatings meet the demanding needs of military contractors, heavy industry and homeowners alike with formulations that push the envelope in creating sustainable, affordable and easy to use products.



