



ECO-COAT

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION: Multi-Surface Protectant / Anti-Stick Agent

ECO-COAT is a nano particle-based product that is a result of technology developed for use on critical, orbital satellites. Given the surface active ingredients are nano particles, the product forms an extremely durable, tightly dispersed, microscopic bond with the treated surface. Once treated, the surface will become resistant to acidic and other corrosive elements. Additionally, substances like paints, though will initially adhere to the surface, are easily removed with a simple pressure washer. This fact allows treated surfaces to be easily cleaned from graffiti and other undesired coverings.

FEATURES

- Provides barrier against penetration of water, acids & caustics
- Provides graffiti & other defacement protection option
- Single-Step Product
- Non-hazardous water-based product
- Provides barrier against penetration of water, acids & caustics
- Can be used on multi-surfaces including metal, stone and wood
- Graffiti easily removed w/pressure washer
- Easy-to-Apply, stable liquid
- Quick-dry, solvent option available
- Can be used on multi-surfaces including metal, stone and wood

APPLICATION

ECO-COAT is supplied as a concentrate. It is diluted with water to form the Ready-To-Use (RTU) product. Typical dilution rates are 1:1 for unpainted, porous surfaces, 3:1 to 4:1 for painted surfaces and up to 9:1 for re-applications. The product should be applied via a fine spray, making sure to obtain even and complete coverage. Surface coverage is ~750-1,250 square feet depending on substrate profile. Allow treated surfaces to dry completely prior to environmental exposure. Subsequent treatments are based on exposed environment and will vary for each application location. For further assistance, contact your local sales representative.

TYPICAL PHYSICAL PROPERTIES

- Appearance.....Liquid
- Color.....Off White to Hazy
- Odor..... Mild Soap
- Solubility.....100%
- pH Neat..... 6.0-8.0
- Specific Gravity... 0.98-1.02 (water base version)

PACKAGING

ECO-COAT is shipped from the manufacturing facility and regional distribution centers in 5 gallon, 55 gallon and 265 gallon containers. Bulk quantities are available upon request.