



AMERIGARD PLUS

ASPHAL BASE PERMANENT RUST PROOFING (BLACK)

AMERIGARD PLUS

AMERIGARD PLUS is a black rust proofing coating that forms semi-rigid film. **AMERIGARD PLUS** films effectively stops and prevents rust. **AMERIGARD PLUS** is formulated to protect ferrous and non-ferrous metals even when exposed to harsh conditions. Moreover, the film will remain soft without caking over a long period of time. To obtain good results when the film is applied, the surfaces must be clean. This product can be diluted or removed with petroleum based solvents (e.g., mineral spirit). Consult the MSDS before use.

APPLICATIONS

AMERIGARD PLUS is by design a superior quality product formulated to insure outstanding protection against rust for your vehicle. This product is especially intended to be applied on trucks, trailers and RV's.

AMERIGARD PLUS should be applied with an air spray gun supplied by either a 15:1 or 12:1 ratio pump operating at a pressure of 240 to 340 kPa (35 to 50 psi) producing a 3060 to 4080 kpa (450 to 600 psi) pressure at the end of the spraying tip. Use of higher pressures could cause the product to fog and result in a wavy and uneven finished coat. The end of the wand or gun should be supplied with a tip of 455 to 535 microns (0.018 to 0.021 inch). For proper protection against corrosion a dry film of 125 microns (5 mils) should be applied.

Notes

- 1) For superior results, surfaces must be clean and dry when applied.
- 2) These products can be removed with mineral spirits.
- 3) Always consult the material safety data sheet for security measure that must be taken before product application.
- 4) Application of oil based products may affect rubber, plastic, polymer and fiberglass components and garments. Avoid application on component, parts that get hot (muffler, engine) and brakes. Always, wipe out the product that may have been sprayed on these components.
- 5) Before storage, guns, tips and wands must be cleaned or rinsed with a petroleum based solvent (e.g., SOLVSPEC). For daily usage the gun and tips can be let to soak into petroleum based solvent.

TYPICAL PROPERTIES OF AMERIGARD PLUS

PROPERTIES	ASTM TEST	AMERIGARD PLUS
Product code	-	2001
Apparent viscosity in Poise at 25°C	D2983	15 ± 5
Flash Point minimum in °C	D92	50
Density at 25°C, g/cm ³	D1298	1.0
Color	D1500	Black
Recommended thickness (dry product) in mils	-	5
Theoretical recommended coverage in meter ² /L	-	2.0
Solid content in weight %	-	60 ± 3
VOC in g/L	EPA #24	300
Approximate time before dry-touch at 25°C in hour	-	1 to 2
Jet spray (salt water at 5%) corrosion test in hour (2"x4"x1/8", polished Steel)	B-117	500
Humidity cabinet corrosion test, 100% humidity in hour (2"x4"x1/8", polished Steel)	D1748	1200

Remark: Although the preceding values are typical properties, they do not represent guaranteed characteristics.