



# ARMORPOXY RUST NO MORE TECHNICAL DATA SHEET

Armorpoxy  
939 Lehigh Ave., Union NJ 07083 www.armorpoxy.com  
888-755-7361

Works on any painted or bare surface-can be overcoated/painted with any coating-5 year warranty-brush, roller or spray application

Self etching primer converts rust and bites into any surface-penetrates rust  
-one part (no mixing) formula-wont peel or blister

## TECHNICAL DATA SHEET

APPLICATION:	BRUSH, ROLL, AEROSOL, SPRAY (HVLP, CONVENTIONAL OR AIRLESS)
SALT SPRAY RESISTANCE:	500 HOURS AS PER ASTM B 117, WITH 3 MIL DFT
ACCELERATED WEATHERING:	500 HRS AS PER ASTM E 42, WITH VARIOUS TOPCOATS.
ADHESION TEST:	25 SQ CROSS HATCH TEST; NO LOSS IN INTER COAT ADHESION NOR IN OVERALL ADHESION TO THE RUSTED SURFACE AFTER 500 HRS OF SALT SPRAY ASTM B 117, AND 500 HRS OF ACCELERATED WEATHERING ASTM E 42 USING TOP COATS OF SOLVENT BASE EPOXY, 2 COMPONENT URETHANES, 2 COMPONENT EPOXIES OR EXTERIOR ALKYD ENAMELS.
X-RAY DIFFRACTION:	PRODUCT CHANGES FROM ACTIVE TO PASSIVE STAGE.
HEAT RESISTANCE:	UP TO 800 DEGREES F. ASTM D 2485
METALLOGRAPHY TEST:	PRODUCT FILLS ALL OPEN AREAS OF CORROSION, SURROUNDS ALL LOOSE PORTIONS AND PRODUCES AN EVEN UNPROTECTIVE FINISH.
FLEXIBILITY:	NO CRACKING WHEN BENT OVER 1/4" MANDREL THROUGH 180 DEGREES F.
SOLVENT EMISSION:	MEETS RULE 66 AND EPA REQUIREMENTS.
COVERAGE:	400-500 SQ FT PER GAL AT 3 MIL DFT, DEPENDING ON THE ROUGHNESS AND POROSITY OF THE SURFACE.
COLOR:	GRAY
VISCOSITY:	80-85 KU
WEIGHT PER GAL:	10.6 LBS
TOTAL SOLIDS:	63%
DRYING TIME:	1-2 HOURS +/- TO TOUCH / 24 HOURS TO RE-COAT
THROUGH DRY:	24 HRS
TO TOPCOAT:	24 TO 48 HRS, DEPENDING ON ENVIRONMENTAL CONDITIONS AND HUMIDITY.
SOLVENT:	AROMATIC
VOC:	2.18 LB/GAL ON 0.274 KG/L. ASTM D 396
FLASH POINT:	106 DEGREES F.
PIGMENT:	<u>DOES NOT</u> CONTAIN LEAD, CHROME OR OTHER TOXIC PIGMENTS
CORROSION DEPOSITS:	RESULTS OF SALT SPRAY TEST ASTM B 117, AND ACCELERATED WEATHERING TEST ASTM E 42, SHOW NO EVIDENCE OF SCALE FORMATION OR CORROSION.
TOPCOAT:	CAN BE TOPCOATED WITH ANY TYPE OF COATING: ALKYDS, ACRYLIC, EPOXIES, URETHANES

### **5 YEAR GUARANTEE**

WE GUARANTEE THAT RUST NO MORE CONFORMS TO OUR SPECIFICATIONS AND PERFORMS AS PER OUR TECHNICAL DATA. RUST NO MORE IS GUARANTEED TO STOP EXISTING RUST AND PREVENT NEW RUST FOR A PERIOD OF 5 YEARS IF PROPERLY APPLIED, TOP COATED WITH THE PROPER TOP COAT SPECIFIED FOR THE ENVIRONMENT. SINCE WE DO NOT HAVE CONTROL OVER APPLICATION, WE DO NOT MAKE ANY OTHER KIND OF GUARANTEE. OUR LIABILITY IF ANY, IS LIMITED TO REPLACEMENT OF PRODUCT. LABOR, COST OF LABOR CONSEQUENTIAL DAMAGES ARE HERBY EXCLUDED.