

Marine and Industrial Coatings

- ❖ A viable and safe alternative where blasting is not option
- ❖ Non Hazardous
- ❖ Non Inflammable
- ❖ Non Toxic Material
- ❖ It can be applied directly and safely to the rust
- ❖ It turns into a black, stable compound upon reacting with rust
- ❖ It can also be applied on rusted galvanized steel without destroying the remaining protective coating.



High pressure washing of the deck



Entire Deck Area



Rusted Surface before Rust Contact V Applied



Rusted Surface after application of Rust Contact V



Rusted Surface before Rust Contact V Applied



Rusted Surface after application of Rust Contact V



First coating with Rust Contact V Finishing with Aqua Sealer



Rusted surface after application of rust Contact V



Rusted surface before Rust Contact V applied



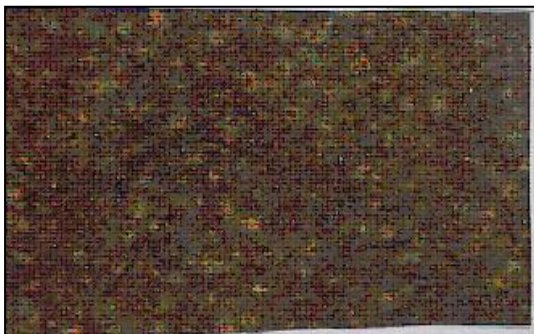
Rusted surface after application of Rust Contact V

TECHNICAL DESCRIPTION OF RUST CONTACT V

Description : Water based rust converter	Viscosity: N/A	
Appearance :Off White Colour	Shelf life : about 12 months	
Odor: Sweet Smell	Recommended total DFT:65-90 microns 2.5 mil, minimum to 3.5 mils optimum, 65 to 90 microns	
Coverage:4.9 sq meter per liter		
VOC (ASTM D 3960) : 55 to 65 %.	Recommended total WFT-150-200 microns	
Weight per gallon : 985 gram		
	Dry time to (ASTM D 1640) (3 mils wet film - 76 microns):	
Boiling Point : 100 deg C	Set to touch	10 minute
	Dry to touch.....	30 minute
Solubility in water : 100 % soluble	Hard dry.....	40 minute
	Through (fingernail hard)	60 minute
	Over coating time minium	24 hours

CAN'T SANDBLAST ? USE RUST CONTACT V

Rust Contact V is self - inspecting in short period of time.
Apply at 8 ~ 10 mil (203-254 microns) wet in one coat by spray (19-21 tip), brush or roller.
Defects from improper application appear in a few minutes to within the 24 hours window prior to top coating



Rusted surface before Rust Contact V applied



Rusted surface after application of Rust Contact V applied

RECOMMENDED USED

Rust Contact V is recommended for use on steel surfaces as a rust converting paint primer:
and as an etch primer or sealer on non ferrous metals such as aluminum, copper, brass, bronze.
and on fibreglass.

SURFACE PREPARATION SPECIFICATION:

- ❖ SSPC-SP 1 Solvent Cleaning -Do not use hydrocarbon solvents
- ❖ SSPC-SP 2 Hand Tool cleaning
- ❖ SSPC-SP 3 Power Tool Cleaning
- ❖ SSPC-SP 7 Brush-off Blast Cleaning
- ❖ SSPC-SP 12 High & Ultra -High Pressure Water Jetting

APPLICATION SEPECIFICATION

Application: Remove all salt, loose rust millscale, dirt, grease, oil, old paint and other deposits. To remove oil, dirt and nsalt apply clear according to manufacturer's directions and Rinse a residue free surface is essential before coating application beings.Do not use Acetone or dishwashing deterrgent to clean rusted steel surface. Brush, roll or spray undiluted Rust Contact V in a heavy white coat with no surface show-through at 8-10 mils wet film thickness. When black colour appers,rust conversion has started. If gray areas appears apply more Rust Contact V while surface is tacky Refer to color chart and technical guide for complete application analysis.Wait at least 24 hours to topcoat.

Basic Use: Rust Contact V is recommended for use on all steel surface as rust converter/ paint primer,and as an etch primer or sealer on non ferrous metals such as aluminum, copper,brass.Protects agains further rusting. Can be used on welds. Eliminates need to mechanically blast to white metal.

Limitations: Keep from freezing . Apply at temperatures above 40 °F and below 100 °F. Do not thin. Wait 24 hours before top coating, Do not use where in direct contact with food. Coatings subject to staining should be tested before large scale use.

Warranty: Manufacturer's liability is limited to the replacement or refund of purchase price upon return of unused portion with proof of purchase.