



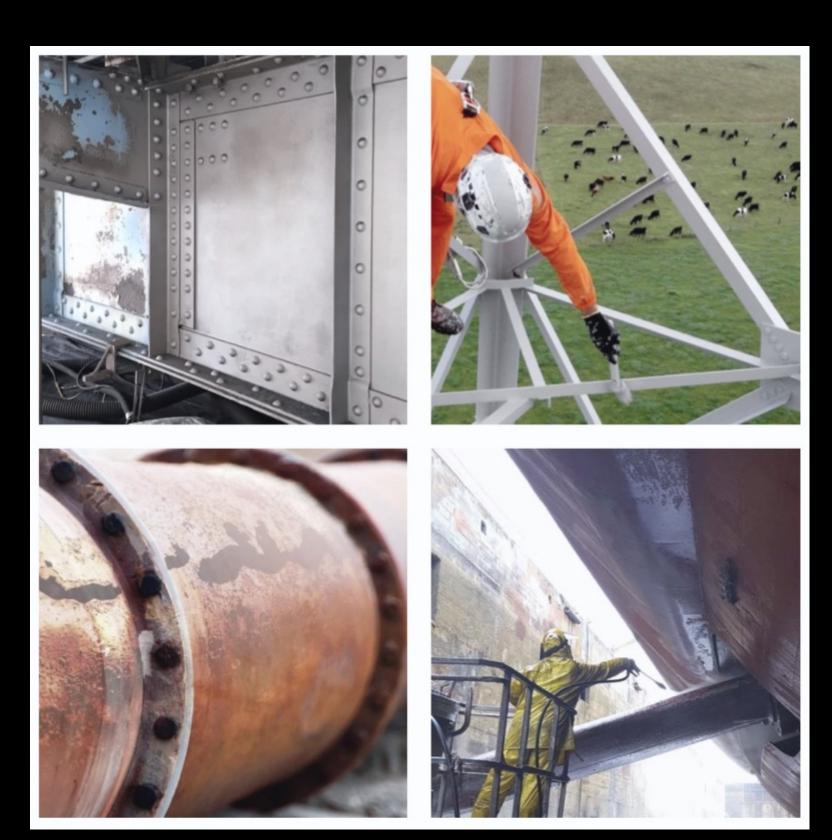


### Background

Corrosion repairs are a trillion+ dollar industry. Steel structures, towers, pipelines, bridges are all effected due to the harsh environments, winter conditions and the calcium/sodium chloride that causes corrosion.(ie NY DOT, US Military, AGA, ASTM)

Treatment such as "Hot Dipped Galvanizing" has been successful. However hot dipped in accordance with ASTM A123 is not practical in the field. The solution to this corrosion is true "Cathodic Protection" which can only be provided in a coating that offers both high zinc, content and a binder that is conductive allowing adhesion with the base steel.(KTA, ASTM, NY DOT)

Independent testing of products has shown that ZincKote outperforms all other products in providing true Cathodic Protection. (KTA, NY DOT)





ZINC PURITY

99.996% Highest Quality Zinc available

Type III zinc dust, 0% recycled

CONDUCTIVITY ZincKote has the highest conductivity of all products

tested.

BINDER QUALITY

Zinckote is the ONLY binder, of the products tested that

does not hinder conductivity and therefore maximizes

the cathodic protection

DRY TIME Shortest dry time in the world

(5 min. to touch/20 min. to re-coat)

SHELF LIFE Unlimited shelf and pot life





Changing VOC Standards...

NYS DOT Changed Part 205 Rule . . . VOCs must be below 340

FED Clean Air Act(OTC)..... Coalition of NE States

Only ZincKote meets NEW standards!





#### B. ZINC PAINT

As of 07/01/2022 the red highlighted liquid zinc paints no longer meet NYS VOC requirements according to 6 NYCRR Part 205. Noncompliant paints have also been marked with an asterisk (\*). Aerosol versions of these paints on the Approved List are not subject to the new NYS VOC requirements.

If these zinc paints are used, the non-compliant paint coat(s) must have been manufactured prior to 07/01/2022.

BRAND NAME	SUPPLIER AND LOCATION	LIQUID
Brite Zinc	CRC Industries Americas Group Weld-Aid Brand Horsham, PA	
1 <sup>st</sup> Zinc		
Carbozine 11 VOC	Carboline St. Louis, MO	X*
Carbozine 12 VOC		X*
Crown Cold Galvanize Coating 93% Zinc Rich	AERVOE Industries Inc. Gardnerville, NV	X*
TRU-GALV Silver Galvanizing Compound	HUB Industrial Supply Lake City, FL	
TRU-GALV Zinc Rich		
Zinc Clad 5 Organic Zinc-Rich Primer B69A45	Sherwin-Williams Company Cleveland, OH	X*
ZincKote	RustCoat Corrosion Protection Cheektowaga, NY	X
ZINGA	Novel-Solutions LLC Cheektowaga, NY	X*
ZINGASPRAY		
ZRC Cold Galvanizing Compound	ZRC WORLDWIDE Marshfield, MA	X*
ZRC GALVILITE Galvanizing Compound		X*

Revised on: October 21, 2022



## ZincKote Solution...

VOCs Low VOCs - 120 VOCs gram/liter

COVERAGE ZincKote covers more area per gallon

reducing total job costs

COST ZincKote offers the highest quality at the

lowest cost

ZINC PURITY Highest Zinc purity and content. True Cathodic

protection. Conductive binder

MANUFACTURING Made in US





ZincKote has been working in the **telecommunication** industry for 25+ years. Samples documented by PTS are below...

Picture #1 Cold Zinc Application 2017

Picture #2 Same assembly 2023–No corrosion

Picture #3

Same assembly-Untreated Head was rusted

2017



2023





## ZINCKOTE TESTING & SPECIFICATION CONFORMANCE DATA

- Exceeds ASTM A-780 (Standard Practice for repair or damaged hot-dip galvanized coatings
- Meets and exceeds Fed. Spec. DOD-P-21035A, formerly MIL-P-21035 (Galvanizing Repair Spec.)
- Passes ASTM B-117 salt spray testing without failure
- Passes Preece Test (ASTM A-239) for hot-dip galvanizing
- Meets and exceeds Fed. Spec. MIL-P-26915A (USAD Zinc Dust Primer)
- Resists intermittent dry-heat temperatures up to 750°F
- Meets and exceeds SSPC-Paint 20 (Spec for Zinc Rich Primer), Type II (organic), Level I, Type III zinc dust





# THANK YOU FOR YOUR TIME AND CONSIDERATION!!!

**QUESTIONS OR COMMENTS?** 





#### MANAGEMENT TEAM

William Balcom

**Owner/President** 

40 Years Corrosion Industry Experience in...

**Testing, Formulation, Product Development** 

**Brought to Market Multiple Corrosion Treatment Product Lines** 

Marketing and Management Degrees

Industry Expertise in . . . Telecommunications, Automotive, Industrial, Retail

**David Singer** 

General Manager

35 Years Marketing and Product Development Experience in ....

Finance, Research and Product Testing

Successfully Managed Global Brands of \$500M+ portfolio

**Economics, Finance, Management Degrees** 

Industry Expertise in . . . Industrial, Telecommunications, Automotive, Retail

Jason Rudnicki

**Vice President** 

Engineer

18+ years of Distributor and Retail Chain Management

**Expertise in Launching New Product Lines** 

Marketing/Promotional Expertise

Industry expertise in...Beverage, Industrial, Retailing