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***Evaluating Rust Veto 14 versus  
Cortec's Temporary Coating Products***

**To:** Markus Bieber

**For:** Customer

**From:** Cortec Corporation Laboratories  
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**cc:** Boris Miksic  
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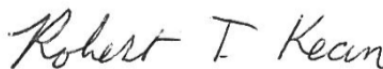
**Project #:** 15-088-1225.bis

**Test conducted by:**



Rick Shannon  
Coatings Chemist

**Approved by:**



Robert Kean  
Laboratory Director



**Background:** Customer is using Rust Veto 14 temporary coating to protect oil well pipes during storage.

**Method:**

Salt Fog Test: ASTM – B117

**Materials:**

1 sample Rust Veto, (8 oz.)  
VpCI-368 reduced  
VpCI-389  
VpCI-391  
CorrBarrier  
Test panels, supplied by the customer  
Salt Fog cabinet

**Procedure**

No pre-coating prep work was done to the panels  
Panels were numerically marked 1 – 16  
3 panels were randomly selected for each coating  
All coatings were applied by a dipping process  
After the coating application the panels were aged for one week before being  
Put into salt fog testing

**Salt Fog Test results: ASTM B-117**

Products	Panel numbers	Hours in Salt Fog	Corrosion rating
Control	7	96	0
Rust Veto 14	1, 2, 3	96	3
CorrBarrier	13, 14, 15	96	8
VpCI-391	10, 12, 16	96	7
VpCI-368	4, 5, 11	96	7
VpCI-389	6, 8, 9	96	7

**Results relate only to the items tested**

**Rating scale: ASTM D1654**

Area failed %	Rating number
No failure	10
0 to 1	9
2 to 3	8
4 to 6	7
7 to 10	6
11 to 20	5
21 to 30	4
31 to 40	3
41 to 55	2
56 to 75	1
Over 75	0

**Picture:**











### Interpretations:

Based on the test results, all of the Cortec products tested performed better than the Rust Veto 14.

Dry time of the CorrBarrier and the VpCI-391 are very comparable to the Rust Veto 14. The VpCI-368 and VpCI-389 dried slightly slower and had a slight tack compared to the Rust Veto 14.