

• 4119 White Bear Parkway, St. Paul, MN 55110 USA
 • Phone (651) 429-1100, Fax (651) 429-1122
 • Toll Free (800) 4-CORTEC, E-mail info@cortecvci.com
 • Internet http://www.cortecvci.com

Evaluation of film manufactured by MPF Acquisitions

- Background:** A vapor phase corrosion inhibition evaluation is sought on submitted film. The film is manufactured by MPF Acquisitions.
- Purpose:** Evaluate the corrosion inhibition performance in VIA test of submitted film.
- Method:** VIA Test
- Materials:** VIA Test Kit
- Procedure:** The above tests were performed according to standard procedures for each.
- Results:**

VIA Test


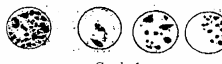
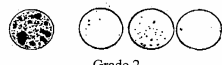
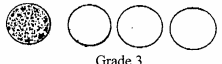
Material	Plug #1	Plug #2	Plug #3
Submitted film manufactured by MPF Acquisitions	Grade 0	Grade 0	Grade 0
Cortec VpCI-126 film*	Grade 3	Grade 3	Grade
Control	Fail	Fail	Fail

*Typical results for Cortec VpCI-126 film

Conclusion: Submitted film manufactured by MPF Acquisitions, does not provide any vapor phase corrosion inhibition. From FT-IR analysis, film looks to contain a desiccant in addition to polyethylene.

Project #: 05-167-1125

VIA Test Grades (Grade 2 or 3 are passing)

		 <p style="text-align: center;">Grade 0</p>
Grade 0:	Blind test No corrosion inhibiting effect	 <p style="text-align: center;">Grade 1</p>
Grade 1:	Blind test Minute corrosion inhibiting effect	 <p style="text-align: center;">Grade 2</p>
Grade 2:	Blind test Medium corrosion inhibiting effect	 <p style="text-align: center;">Grade 3</p>
Grade 3:	Blind test Good corrosion inhibiting effect	



