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Evaluating film distributed by Atlantic Corporation

Background: Joe Louisell/Edrich Products Inc, submitted a packaging film to Cortec

Corporation. Customer of film is Diversified Machine.

Distributor is Atlantic Corporation. Manufacturer is unknown.

Purpose: Evaluate the corrosion inhibition performance of submitted film from

customer Diversified Machine

Method: Razor Blade Test

VIA Test

FT-IR Analysis

Materials: Razor Blade Test Kit

VIA Test Kit

Perkin Elmer Paragon 1000 FT-IR Spectrometer

Submitted Film from customer Diversified Machine (2 mil) Cortec VpCI-126 film (2 mil, Lot# 22589, MB# 22570)

Procedure: The above tests were performed according to standard procedures for

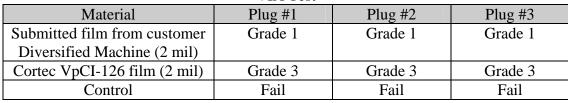
each.

Results:

Razor Blade Test

Ruzoi Blude Test			
Material	Panel #1	Panel #2	Panel #3
Submitted film from customer	Fail	Fail	Fail
Diversified Machine (2 mil)			
Cortec VpCI-126 film (2 mil)	Pass	Pass	Pass
Control	Fail	Fail	Fail







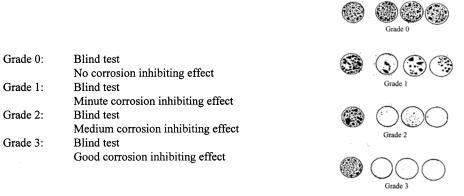


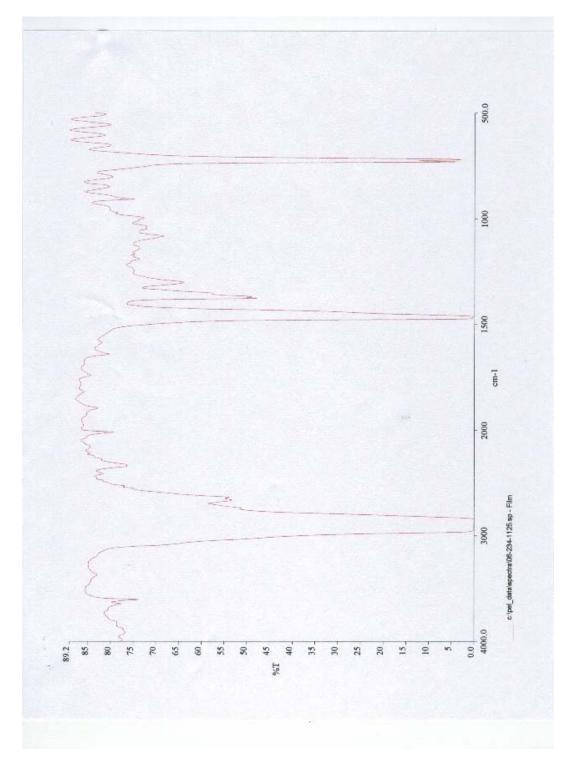
Conclusion:

- (1) Submitted film manufactured by Edrich Products Inc, fails to provide sufficient contact or vapor phase corrosion inhibition.
- (2) From FT-IR analysis, no corrosion inhibitors were found in film.

Project #: 06-234-1125

VIA Test Grades (Grade 2 or 3 are passing)





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