CCC - P68759

PURAFIL ENVIRONMENTAL CORROSIVITY REPORT

mpany:	120260	
om/Area ID: ference #:		
lerence #.		
0	O	
DO NOT TOUC	CH METAL COUPON	
Corrosion	Classification Coupon	
Corrosion	Classification Coupon	
Corrosion	Classification Coupon	
Corrosion (Company 120 Address Room/Area I.D. Date In 11 (2.9, 10)	Classification Coupon 0260	
Corrosion Company Address Room/Area I.D.	Classification Coupon 0260	
Corrosion (Company 120 Address Room/Area I.D. Date In 11 (2.9, 10)	Classification Coupon 0260	
Corrosion (Company 120 Address Room/Area I.D. Date In 11 2.9 10 Date Out 12 (3100	Classification Coupon 0260	
Corrosion (Company 120 Address Room/Area I.D. Date In 11 2.9 10 Date Out 12 13 10 Coupon # 08 75 Serial #	Classification Coupon 0260	
Corrosion (Company 120 Address Room/Area I.D. Date In 112,910 Date Out 12 (1310 Coupon # 875 Serial #	Classification Coupon 0260 Time In: a.m. 19 ²⁵ p.m. Time Out:955 a.m. p.m. 7 Tracking #02726	

Sales Order #:	C002726
CCC Panel #:	P68759
Date In:	29-Nov-2010
Date Out:	13-Dec-2010
Dave In Service	14

CCC Panel # P68759

ISA Class G2 Moderate

Copper Corrosion 382 Å/30 Days

Silver Corrosion 2245 Å/30 Days

(see next page for complete analysis)

Summary for PURAFIL CCC # P68759

The electrolytic reduction analysis on Corrosion Classification Coupon #P68759 shows the presence of moderate concentrations of contaminants in the environment tested. The hydrogen sulfide level is expected to range between 3 and 10 ppb and the sulfur dioxide level between 10 and 100 ppb. The effects of corrosion are measurable and may be a factor in determining equipment reliability.

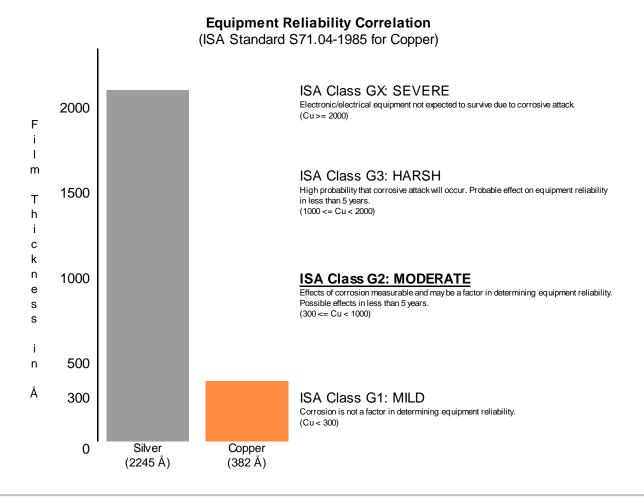
> Your local representative for additional information and assistance is: Environmental Health and Eng 117 Fourth Avenue, Needham MA 02494, USA tminegishi@eheinc.com

Purafil, Inc. / 2654 Weaver Way, Doraville GA 30340 USA / (770) 662-8545 / (770) 263-6922 Email: purafil@purafil.com / Internet: http://www.purafil.com

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CCC - P68759 PURAFIL CCC # P68759 Analysis Results

Corrosion Film Composition Projections			Gold Coupon - Magnified 20x
<u>30 Days</u>	<u>1 Year</u>	5 Year	
_		_	
196 Å	262 Å	342 Å	
105 Å	141 Å	184 Å	
81 Å	108 Å	142 Å	
382 Å	511 Å	668 Å	
0 Å	0 Å	0 Å	
2245 Å	27331 Å	136653 Å	
0 Å	0 Å	0 Å	
2245 Å	27331 Å	136653 Å	
	F <u>30 Days</u> 196 Å 105 Å 81 Å 382 Å 0 Å 2245 Å 0 Å	Projections 30 Days 1 Year 196 Å 262 Å 105 Å 141 Å 81 Å 108 Å 382 Å 511 Å 0 Å 0 Å 2245 Å 27331 Å 0 Å 0 Å	Projections 30 Days 1 Year 5 Year 196 Å 262 Å 342 Å 105 Å 141 Å 184 Å 105 Å 141 Å 184 Å 81 Å 108 Å 142 Å 382 Å 511 Å 668 Å 0 Å 0 Å 0 Å 0 Å 0 Å 0 Å



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