

# ENVIRONMENTAL EXPOSURE CERTIFICATION

## PASS

Supplier: Guernsey Coating Laboratories  
Purchase Order #: 3745  
Part ID: See below  
Requirements: Per MIL-C-48497A, paragraph 4.5.3.2

Cert. Number: 65784  
Date: March 11, 2020

### TEST PARAMETERS

Test Type: Humidity  
Procedure: As per para. 4.5.3.2  
Coating Type: Guernsey M14 silver  
Substrate Material: See below  
Quantity: 5

Test Prep: None  
Humidity: 95-100% R.H.  
Temperature: 120° F  
Exposure Duration: 24 hours  
Test Instrumentation: Thermotron  
Chamber Model No: SM-16-7800

TEST RESULTS: Coatings exposed per required specification for 24-hours at 120°F and >95% R.H. Coatings meet requirements as called out in paragraph 3.3.1 and 3.3.3

### Part ID

- (1) Microscope Slide
- (2) Fused Silica Substrates
- (2) Si Substrates

COMMENTS: None.

**Spica Technologies certifies that this sample has been exposed to the parameters described above. All test and calibration data are maintained on file. All instrument calibration is traceable to NIST.**

Test conducted by \_\_\_\_\_



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