

# ENVIRONMENTAL EXPOSURE CERTIFICATION

## PASS

Supplier: Guernsey Coating Laboratories  
Purchase Order #: 3745  
Part ID: See below  
Requirements: Per MIL-C-48497A, paragraph 4.5.3.1

Cert. Number: 65782  
Date: March 10, 2020

### TEST PARAMETERS

Test Type: Adhesion  
Procedure: As per para. 4.5.3.1  
Coating Type: Guernsey M14 silver  
Substrate Material: See below  
Quantity: 5

Test Prep: Dry nitrogen dust off  
Force: N/A  
Exposure Duration: N/A  
Test Instrumentation: ½" wide cellophane  
Tape conforming to Type I of L-T-90.

TEST RESULTS: Coatings did not exhibit degradation after removal of cellophane tape.  
Coatings meet requirements as called out in paragraph 3.4.1.1. of MIL-C-48497A.

#### **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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