

GRAPHENE MANUFACTURING GROUP

5/848 Boundary Road
Richlands, QLD 4077

April 10, 2025
WO# C-0269743
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Attention: Tim Edwards

SALT SPRAY REPORT

MATERIAL: 5 Ea. 4" x 6" Graphene Coated Panels

START DATE & TIME: Tuesday, 12/27/2022 @ 03:30 P.M.

FINISH DATE & TIME: Tuesday, 04/08/2025 @ 11:30 P.M.

LENGTH OF EXPOSURE: 20,000 Hours

TEST METHOD: ASTM B117-19

SALT SOLUTION: 5%

TEMPERATURE IN EXPOSURE ZONE: 96 °F

METHOD OF SUPPORT: Rack, 20° from vertical

EDGE PROTECTION: No

WATER: TYPE IV (Ion Exchange) ASTM D1193-24

VOLUME OF SOLUTION COLLECTED PER 80 CENTIMETERS SQUARE PER HOUR: 1.8 mL

Ph OF COLLECTED SOLUTION: 6.7

INTERRUPTIONS: N/A

RESULTS:

The submitted sample exhibited no white or red corrosion.

See figures 1 & 2

BA/jlb


Brenden Allen (Apr 14, 2025 12:52 CDT)
Brenden Allen, Manager
Chemical Testing

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Figure 1- As Recieved Appearance of Panels

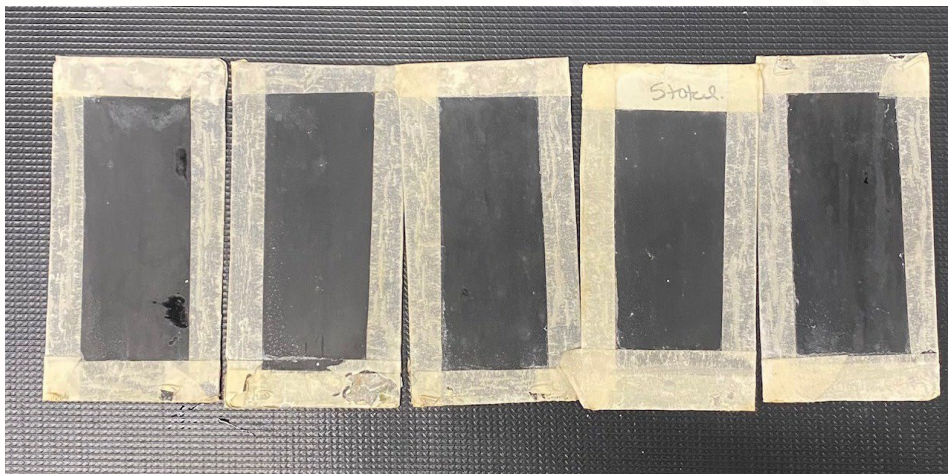


Figure 2- Panels after Salt Spray

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