

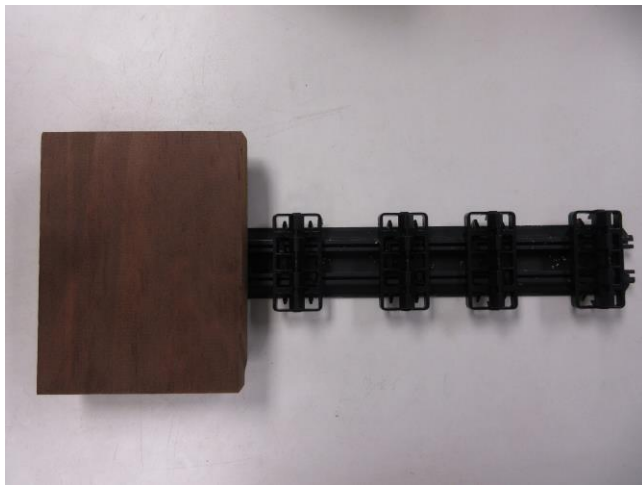
May 29th, 2023
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TEST REPORT # MI-23-14695

On April 24th, 2023, Micom Laboratories Inc. received 1 sample to perform Salt Spray Testing.

SAMPLE DESCRIPTION:

- Sample: Aluminum Grid Rail with wood board attached (1.5"x5.5"x15")



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When the samples are submitted to acceptance criteria the simple acceptance and rejection decision rule will be applied.

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Phone : 514-633-0078, fax : 514-633-7188

REFERENCE TEST METHOD:

Samples were exposed as per ASTM B117 - Standard Practice for Operating Salt Spray (Fog) Apparatus.

Conditions in the Salt Spray chamber:

- pH range: 6.5 – 7.2
- Salt concentration: 5 ± 1%
- Temperature: 35 ± 2°C
- Collector: 1.0 – 2.0 mL/hour

Exposure duration: 504 hrs.

- Interruptions in exposure: No Yes length of time: - - - - Cause: - - - -
- Samples were exposed: As received Protection used: - - - -
- Samples cleaned: Demineralized water Other: - - - -
- Samples: Supported (between 15 and 30° from the vertical)
 Suspended



Salt Fog/Spray machine used

Samples were rated according to:

- Visual Inspection

RESULTS:

Tests performed between 2023-05-05 and 2023-05-26.

- 504 hrs

Sample	Exposition ASTM B117 hrs	<i>Visual Inspection</i>
#1 Sample	504	No Rust or color change on wood part, slight discoloration on aluminium grid



Prepared by:

Approved by:

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Project Manager

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