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TESTING
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Coating Evaluation

for

Fosroc

**Fosroc
1 Gow St, Padstow
New South Wales 2211
Australia**

September 10, 2024

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1 Gow St, Padstow
New South Wales 2211
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REPORT OF TESTS

SUBJECT: Physical Analysis of Coating Materials

PROJECT: Fosroc – Emer-Proof Silane Sealer and MSS Dusty Mule 50% Porters

MATERIAL: Received by NTL on August 8, 2024

NTL PROJECT #: 24-1339

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TEST METHOD: ASTM D6904, “Standard Practice for Resistance to Wind-Driven Rain for Exterior Coatings Applied on Masonry”

TEST DATA

Materials: MSS Dusty Mule 50% Porters
Emer-Proof Silane Sealer

Applications: Flood coat with four hours between MS Dusty Mule 50% Porters applications
Flood coat with two hours between Emer-Proof Silane Sealer applications

Substrates: Concrete Patio Blocks

Coating Cure Time: Minimum of 7 days before testing

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TEST RESULTS

ASTM D6904 – Wind Driven Rain Resistance

Test Materials: **MSS Dusty Mule 50% Porters
Emer-Proof Silane Sealer**

Application: Two coats of the MSS Dusty Mule 50% Porters material then two coats of the Emer-Proof Silane Sealer, then cured 7 days before testing

Test Date: September 2024

Test Duration: 24 hours

Substrates: 8 x 16 x 2-in patio blocks (203 x 406 x 51-mm)

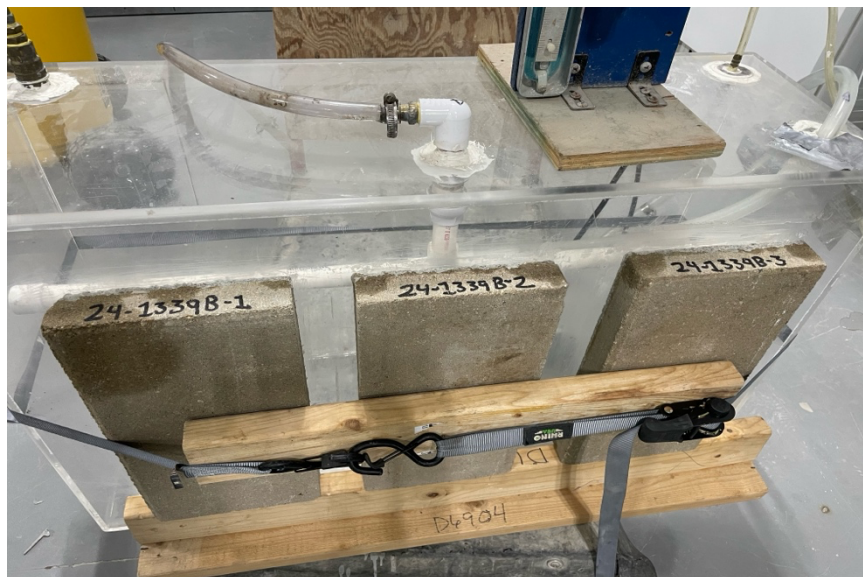
Results:

Weight Gain

Specimen 1	0.10 lb. (45.4 g.)
Specimen 2	0.10 lb. (45.4 g.)
Specimen 3	0.08 lb. (36.3 g.)
AVERAGE	0.09 lb. (40.8 g.)

**The specimens showed no visible water leaks during the testing.*

PICTURE (during testing)



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Respectfully submitted,

NELSON TESTING LABORATORIES



Mark R. Nelson
President

Notes: The results listed within this report relate only to the materials submitted for testing. This report shall not be reproduced, except in full, without written approval of this laboratory. The test materials not consumed in this testing will be discarded 14 days from the date of this report unless we receive written notification requesting otherwise. When applicable, Nelson Testing Laboratories uses the simple acceptance/simple rejection decision rule to determine in-tolerance and out-of-tolerance conditions and no measurement uncertainty was applied in that determination.

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**Report was updated on September 10, 2024 to solely include the test results listed above.*