



TEST REPORT

Initial CRRC Measurements

Product Identification: Acrylic Water Based Roof Coating

Prepared For:

Scotchman Pacific Marketing LLC
11979 Custer Limestone Road
Custer, SD 57730



TEST REPORT NUMBER: RD21583

DATE OF REPORT: June 15, 2021



A handwritten signature in black ink, appearing to read 'Stuart Ruis', written over a horizontal line.

Stuart Ruis
President

R & D Services, Inc.
209 Tennessee Blvd.
P.O. Box 163
Watertown, Tennessee 37184
USA

The test results in this report apply only to the specimens tested. The tests conform to the respective test methods except for the report requirements. The report includes summary data, but a full complement of data is available upon request. This report shall not be reproduced, except in full, without written approval of R & D Services, Inc. This report must not be used by the client to claim product endorsement by R & D Services, Inc., IAS, or any other organization.



209 Tennessee Blvd.
Watertown, Tennessee 37184
Phone: 931-372-8871
Fax: 931-525-3896
www.rdservices.com

TEST REPORT PREPARED FOR
Scotchman Pacific Marketing LLC
DATE OF TESTS
May 25, 2021
R&D SERVICES SPECIMEN IDENTIFICATION
2117210430-1,2
MANUFACTURE DATE OF SPECIMENS
Unknown

SAMPLE IDENTIFICATION

Acrylic water based roof coating identified as "Son-Shield Roof Coating (Rodda Paint Product #5347835".

SAMPLING INFORMATION

The test material was manufactured and sampled by the client. The material was received by R&D Services, Inc. in Watertown, TN on April 30, 2021. No evidence of sampling was provided.

TEST METHODS

ASTM C1371-15, "Standard Test Method for Determination of Emittance of Materials near Room Temperature Using Portable Emissometers"

ASTM C1549-16, "Standard Test Method for Determination of Solar Reflectance Near Ambient Temperature Using a Portable Solar Reflectometer"

ASTM D751-19, Sections 7 – 10, "Standard Test Methods for Coated Fabrics"

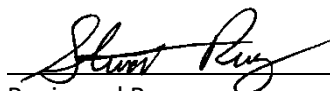
TEST RESULTS

Test Temperature: 69 °F
Test Humidity: 50 %RH



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Specimen ID	Customer ID	Thickness (mils)	Thermal Emittance	Solar Reflectance
2117210430-2	Sample #2 Rodda Batch P20L5929	16.1	0.88	0.88
2117210430-2	Sample #2 Rodda Batch P20L5929	17.2	0.88	0.88
2117210430-2	Sample #2 Rodda Batch P20L5929	17.1	0.89	0.88
2117210430-2	Sample #2 Rodda Batch P20L5929	17.5	0.89	0.88
2117210430-2	Sample #2 Rodda Batch P20L5929	14.5	0.89	0.87
2117210430-1	Sample #1 Rodda Batch P21B6677	15.3	0.89	0.88
2117210430-1	Sample #1 Rodda Batch P21B6677	14.9	0.89	0.88
2117210430-1	Sample #1 Rodda Batch P21B6677	16.8	0.89	0.87
2117210430-1	Sample #1 Rodda Batch P21B6677	18.3	0.89	0.87
Averages:			0.89	0.88


Reviewed By:

June 15, 2021
Date: