



Certificate No. : TC-5389

ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION

(Accredited by the National Accreditation Board for Testing and Calibration Laboratories, Govt. of India)

ERDA Road, Makarpura Industrial Estate, Vadodara-390 010, India.

EPABX : +91 (0265) 2642942, 2642964, 2642377, 3043128 / 29 / 30 / 31 / 33




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ULR No.-TC538921000014599F

| TEST REPORT | | SHEET 1 OF 2 |
|---|--|---|
| NAME AND ADDRESS OF CUSTOMER Navitas Alpha Renewables Pvt. Ltd. Plot No. B-20/1, Block No. 242-243 Hojiwala Industrial Estate Sachin, Taluka-Choryasi Surat-394110 Gujarat | REPORT No. | RP-2122-007249 |
| | DATE OF ISSUE | 22-06-2021 |
| | CUSTOMER REF. No. | Letter |
| | DATE | 10-05-2021 |
| | DATE OF SAMPLE RECEIPT | DATE OF TESTING |
| | 17-05-2021 | 22-06-2021 |
| SAMPLE DESCRIPTION (As Provided by customer) Solar Panel (EVA) Encapsulant Sheet Type: EVO FCP UVB Make: Navitas Alpha Renewables Pvt. Ltd. | SAMPLE IDENTIFICATION ERDA Sample Code No.: ERDA-00416607 | |
| Sr. TEST DETAILS No. | TEST SPECIFICATION | |
| 1. Volume Resistivity | ASTM D257-14 | |
| REMARKS: (1) Requirement is not mentioned in the test specification, hence remark for conformity is not given in the test report. (2) Photograph of sample in as received condition is on SHEET 2 OF 2. | | |
| PREPARED BY  | CHECKED BY  | APPROVED BY  (DR. U. N. PUNTAMBEKAR) |
| Note 1 This report relates only to the particular sample received for testing in good condition at ERDA, Vadodara. 2 This report cannot be reproduced in part under any circumstances. 3 Publication of this report requires prior permission in writing from Director, ERDA. 4 Only the tests asked for by the customer have been carried out. 5 Particulars of manufacturer/supplier, given in this report are based on information supplied by the customer, along with the test request/sample. ERDA does not assume any responsibility for the correctness of the information for above mentioned sample under test (SUT). ERDA will not be responsible for any changes in SUT made after the test. This test report is given as per instrument status while testing. 6 In case of any dispute, Vadodara will be the exclusive jurisdiction & shall be construed as where the cause has arised. | | |
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TC 3128351





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ULR No.-TC538921000014599F

Discipline: Electrical Testing

Group: Insulating Materials & Insulators

| TEST REPORT No.: RP-2122-007249 | | DATE OF ISSUE: 22-06-2021 | | SHEET 2 OF 2 |
|--|--|-----------------------------------|---|--------------|
| Sr. No. | Particular of Tests and Cl. No. | Requirements as per specification | Obtained value | Remarks |
| 1. | Volume resistivity in air at 23°C, Ω-cm Cl.No.12.2 Applied voltage: 500 V DC Electrification time : 60 S | -- | 1.8x10 ¹⁵ | -- |
|  | | | | |
|  PREPARED BY | | |  CHECKED BY | |



***** End of Test Report *****

TC 3128352