## ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION

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

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

Fax : +91 (0265) 2638382,

E-mail: erda@erda.org

Web : http://www.erda.org



| ST REPORT  | SHEET 1 OF 2  |  |
|--|---|--|
| REPORT No. DATE CUSTOMER REF No. DATED DATES OF SAMPLE RECEIPT 26-6-2013 | RP-1314-006333<br>30-7-2013<br>CP/ERDA/21<br>18-06-2013<br>DATES OF TESTING     |  |
| SAMPLE IDENTIFICATION NO ERDA SAMPLE CODE:ERDA-00010696                  |   |  |
|  | DATE CUSTOMER REF No. DATED DATES OF SAMPLE RECEIPT 26-6-2013  SAMPLE IDENTIFIC |  |

Silbeth PREPARED BY

Resistance to insulating liquids

Electric strength

CHECKED 3Y

IS: 10026 (?art 2) -1999

IS: 10026 (Part 2) -1999

Note:

This report relates only to the particular sample received for testing in good condition at **ERDA** 

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Only the tests asked for by the customer have been carried out. 4.

In case of any dispute, Vadodara will be the exclusive jurisdiction & shall be construed as where the cause has arised.

Caution:

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| Sr.<br>No | Particular of tests & CI.<br>No.                                 | Requirements as per specification  | Obtained value   | Remarks  |
|-----------|--|--|--|----------|
| 1.        | Resistance to insulating liquids (Solubility in transformer oil) | No evidence of attack. a) Sample shall not show any sign of soiling of the cotton batting, which appears due to softened or disintegrated varnish. | attack a) Sample did not show any sign of soiling of the cotton batting,                                       | Conforms |
|           |  | b) Sample shall not show blistering, wrinkling, disintegration or separation of the varnish film.  | b) Sample did not<br>show blistering,<br>wrinkling,<br>disintegration or<br>separation of the<br>varnish films |          |
| 2.        | Electric strength, ac, in air at 25°C, kV/mm<br>Cl. No. 20       |  | 27.5   |          |

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