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|  Scientific And industrial Testing and Research Centre, Coimbatore-641006 | Electrical Testing Laboratory | Code No. |
| | SERVICE REQUEST FORM | |
| | FOR WINDING WIRES (As Per IS 13730 (Part -29) -1996) | |

Description of sample

| | | | | | |
|-------------------------|--|---------------------------|--|----------|-----------|
| Name of the test sample | Polyester or polyesterimide Over coated with Polyamide-Imide Enameled Rectangular Copper Wire, Class 200 | | | | |
| Make / Brand | | #Size | | Material | |
| Shape | Rectangular | Length of the sample in m | | # Grade | 1 / 2 / 3 |
| # Required Length in m | 20 (Min) | Identification | | | |

Test Requirements

| Sl. No. | Name of the test | Test Requit | Sl. No. | Name of the test | Test Requit |
|---------|---|-------------|---------|--|-------------|
| 1. | *Dimensions (Cl.No.4) | | 2. | *Elongation Test (Cl.No.6) | |
| 3. | *Electrical Resistance(Cl.No.5) | | 4. | *Heat shock test (Cl.No.9) | |
| 5. | *Springiness (Cl.No.7) | | 6. | *Adherence Test (Cl.No.8.2) | |
| 7. | *Flexibility and adherence Mandrel winding test (Cl.No.8.1) | | 8. | *Breakdown voltage@ room temp (Cl.No.13) | |
| 9. | *Resistance to solvents (Cl.No.12) | | 10. | *Breakdown voltage@ elevated Temp (Cl.No.13) | |

Y- Required, NR – Not Required, Put **Y** or **NR** for test requirements.

Note:

- 1) Kindly issue separate SRF Form for each sample
- 2) The tests marked with an * are not accredited by NABL.
- 3) Marked with an # are Mandatory Fields

SLFEL103 /01- 01/01-20

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|---|--------------------|------|--|
| Name and Address of the Customer in Test Report | Ref Doc. Details : | | |
| Name and Address of the Customer in Invoice | Contact Person: | | |
| | Phone No. | | |
| Sample Inward No. | | Date | |

| | |
|-------------------|-------------------|
| For Si'Tarc | Customer |
| Date: Sign & Name | Date: Sign & Name |