

CIPED – ELECTRICAL INSULATION LABORATORY Certificate of Recognition No. 11002

Nr.:

100/013

Calibrated by LABELO Laboratory, recognized by Cgcre/Inmetro CAL

0024, Calibration Certificate No. E0009/2020, according to PL015.



93841

| INSULATION TEST CERTIFICATE | | | | |
|-------------------------------|--|--|--------------|--|
| | | Date: | 16/04/2025 | |
| 4 OFNEDAL TEXT DATA | | | Pag. 1 de 1. | |
| 1. GENERAL TEST DATA | | | | |
| Requester: | Tramonti | Tramontina Garibaldi S.A. Ind. Met. | | |
| Test date: | | 16/04/2025 | | |
| Place: | | Tramontina Garibaldi S.A. Test Laboratory, located at Tramontina Street, 600 – Garibaldi – RS | | |
| Environmental Condition: | Temperature from 18 °C | Temperature from 18 °C to 28 °C and 45% to 75% relative humidity | | |
| Test method: | sections 5.5.2.2 or 5.5.2.3. submitted to voltage of 10 k with item 5.5.3 – Dielec | Before the test, the sample is conditioned as described in IEC 60900:2018, sections 5.5.2.2 or 5.5.2.3. After the conditioning period, the sample is submitted to voltage of 10 kV r.m.s (60 Hz) for 3 minutes, in accordance with item 5.5.3 – Dielectric Test of Insulated Hand Tools, of the aforementioned standard. | | |
| 2. TESTED ITEM IDENTIFICATION | | | | |
| Manufacturer: | Tramonti | Tramontina Garibaldi S.A. Ind. Met. | | |
| Description of tested item: | 1/2" | 1/2" IEC 60900 Extension 5" | | |
| Reference: | | 44331/005 | | |
| Manufacturing order number: | | 1045894 | | |
| Sample: | | The tested samples come from the industrial process of the aforementioned manufacturing order. | | |
| 3. STANDARD IDENTIFICATION | | | | |
| Equipment: | H | High Voltage Source | | |

| 4. TEST RESULT IN ACCORDANCE TO IEC 60900:2018 STANDARD | | |
|---|----------|--|
| Batch representative sample | RESULT | |
| 44331/005 | Approved | |

NOTES:

Identification Number:

Traceability:

- a) This tool underwent insulation testing, and even after long storage periods, it is suitable for use. After the first application, annual recertification is necessary.
- b) The results shown herein are related exclusively to the tested tool, within the specified conditions. They cannot be extended to any lot, even for similar products.
- c) This document may only be reproduced in full. Partial reproduction requires written approval from the laboratory.

Eng. José Carlos Rizzolli Authorized Signer