Dielectric Safety Testing & Inspection Process - Electrical Safety Gloves

1 Cleaning

Eliminates all streaks, stains, dirt, dust, oils, and other contaminants that may compromise the gloves' insulation properties.

2 Drying

Prepares the gloves for proper dielectric testing.

3 Dielectric Testing

Any detected dielectric or leakage failures are automatically identified by the machine, and appropriate actions are taken, including discarding, marking and returning, or replacing the gloves as per the customer's preference.

4 Re-Drying

Prepares the gloves for proper air testing.

5 Air Testing

Rigorous inspection covering various aspects including age cracking, cuts, depressions, embedded material, form marks, hard spots, mold marks, nicks, snags, scratches, and ozone damage.

6 Certification Stamp

Each glove is stamped with a unique serial number, accompanied by essential information including the proof test voltage, maximum use voltage, and the date of testing completion.

7 Packaging

Heat sealed packaging ensures that the gloves remain free from contaminants and maintain their integrity until they are ready for use.

8 Shipping

Each box is affixed with an individualized sticker containing crucial details such as the serial number, testing date, and essential information pertaining to the gloves enclosed within.

Get Your Gloves Tested Every 6 Months
2 Week Turnarounds - Meets Standards of ASTM D120/F496 - Accredited by NAIL and PET

Burlington Safety Laboratory Inc.

Burlington, NJ | Pleasanton, CA | Westminster, CA

www.burlingtonsafety.com info@burlingtonsafety.com (800) 220-2120 | (888) 817-1412 | (800) 296-2803