Dielectric Safety Testing & Inspection Process – Electrical Safety Blankets

Burlington Safety Laboratory Inc.

1 Cleaning

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

2 Drying

Prepares the blankets for proper dielectric testing.

3 Dielectric Testing

Detected dielectric failures are automatically identified by the machine, and appropriate actions are taken, including discarding, marking and returning, or replacing the blankets according to the customer's preferences.

4 Visual Inspection

Meticulously check for age cracking, cuts, depressions, embedded material, form marks, hard spots, mold marks, nicks, snags, scratches, ozone damage, and tears.

5 Certification Stamp

Each blanket is stamped with a unique serial number and crucial information such as the proof test voltage, maximum use voltage, and the date of testing completion.

6 Canister

Ensures the protection of the blankets during transportation and facilitates ease of handling.

7 Ship or Pickup

Pickup or efficient delivery of the tested blankets to the designated recipients, facilitating their prompt integration into their operations.

Get Your Blankets Tested Every 12 Months

2 Week Turnarounds - Meets Standards of ASTM D1048/F479 - Accredited by NAIL and PET

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