

Code: SCOTCH-1601/400

## ELECTRICAL INSULATING SPRAY **SCOTCH-1601/400** 3M



The SCOTCH-1601/400 product is a colorless, transparent isolation aerosol based on alkyd resin. After drying, it forms a transparent, strong, flexible, non-cracking and non-flaking coating with high dielectric strength: 40 kV/mm.

The preparation prevents short circuits and the effects of leakage, and also protects the cable against adverse weather conditions, moisture and salt (in sea conditions). The applied coating is resistant to UV radiation, acids, oils, moisture and water.

**Attention!** Due to its toxicity, the preparation should be used in a well-ventilated room and with appropriate personal protective equipment.

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| Voltage insulation:   | ≥ 40 kV / mm                                                                                                                                                                                                                                                                                                                                                                                 |
| Thermal endurance:    | 120 °C                                                                                                                                                                                                                                                                                                                                                                                       |
| Main features:        | <ul style="list-style-type: none"> <li>• Application : The product is dedicated to protect: coils, solenoids, transformers, electronic components, printed circuit boards, etc.,</li> <li>• Drying time : <ul style="list-style-type: none"> <li>- Initial hardening : 15 minutes (in room temperature)</li> <li>- Full hardening : 120 minutes (in room temperature)</li> </ul> </li> </ul> |
| Color:                | Colorless                                                                                                                                                                                                                                                                                                                                                                                    |
| Package capacity:     | 400 ml                                                                                                                                                                                                                                                                                                                                                                                       |
| Weight:               | 0.39 kg                                                                                                                                                                                                                                                                                                                                                                                      |
| Dimensions:           | Ø 200 x 67 mm                                                                                                                                                                                                                                                                                                                                                                                |
| Manufacturer / Brand: | 3M                                                                                                                                                                                                                                                                                                                                                                                           |
| Guarantee:            | 2 years                                                                                                                                                                                                                                                                                                                                                                                      |