



**BOLL**

*Fontanem kordogo aute!*

## **BOLL INSULATING TAPE**

The tape is used to provide electrical insulation at high voltage, making groups of conductors and for general applications. It has excellent adhesive properties and sealing properties limiting water access and increasing chemical and electrical resistance. It is resistant to oils, acidic and basic environments.

It has non-adhesive side surfaces. Slow-burning. It comes in rolls 19 mm wide and 10 m long. Core diameter 1”.

THE TAPE IS MANUFACTURED IN COMPLIANCE WITH THE FOLLOWING STANDARDS:

**ISO 9001 and ISO 14001**

IT IS CERTIFIED IN COMPLIANCE WITH EN 60454 WITH RESPECT TO ELECTRICAL INSULATION

CLASSIFICATION: IEC 60454-3-1-7/F-PVCp/90

### Technical data:

|                                |                           |
|--------------------------------|---------------------------|
| Description:                   | : elastic insulation tape |
| Carrier:                       | : plastic PVC film        |
| Total thickness mm             | : 0.13                    |
| Adhesive base                  | : synthetic rubber        |
| Tenacity N/10mm <sup>2</sup>   | : 210                     |
| Elongation at rupture %        | : 215                     |
| Adhesion to steel (2B) N/10 mm | : 2.80                    |
| Adhesion to carrier N/10 mm    | : 2.60                    |
| Electrical resistance V/mm     | : 65 000                  |
| Temperature range °C           | : -10 - + 90              |
| Burning properties             | : self-extinguishing      |
| Corrosion factor Ohm/25mm      | : 10 <sup>14</sup>        |
| Colour                         | : black                   |

### **Comments:**

*All technical specifications are approximate. We recommend to test the material to make sure it is appropriate for the specific application. The producer reserves the right to improve the product and change its technical properties, including modifications to the specification.*