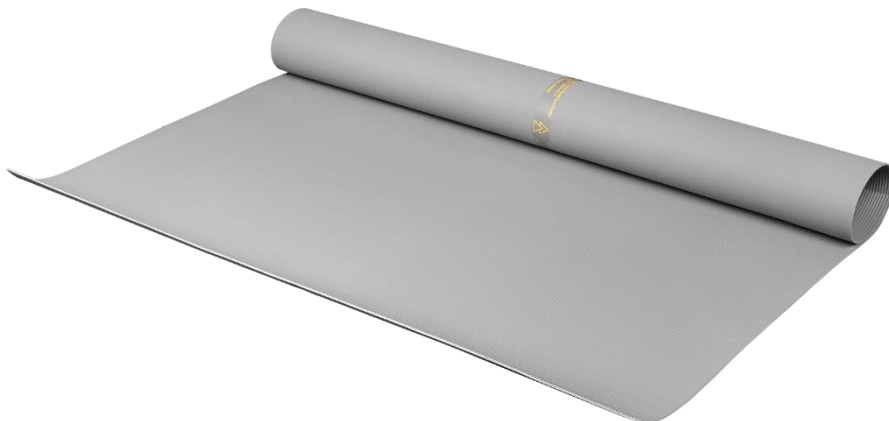


## Insulating Matting, Class 2, up to 17 kV AC / 25,5 kV DC

### PHOTOS



Product compliant with the requirements of EN 61111:2009

Product code	Width	Length	Thickness	Weight
B227.B201	1 m	According to the client's order [standard (2x1) m]	3,2 mm $\pm$ 0,3 mm	3,4 kg / (1x1) m

The length and weight tolerances are  $\pm$  2%. Due to the continuous development of the product, the appearance of the product may slightly differ from the one shown in the photos.

### CHARACTERISTICS

Electrically insulating matting class 2. Matting made of elastomer, in grey colour with wide groove on one side of the surface. On the other side, it has a fabric imprint that increases the adhesion to the ground. Possibility of make a matting with different dimensions.

### APPLICATION

The matting is used for live working up to 17 000 V AC or up to 25 500 V DC. The matting is intended to isolate the ground in the workplace when performing live work at the switchgear devices and at the cable lines.

### STORAGE AND MAINTENANCE

Store and transport the matting in such a way as to avoid compressing, bending or mechanical damage. Keep the matting away from heat sources in dry rooms, in a chemically non-aggressive atmosphere. Protect from sunlight.

Use warm water (up to 40 °C) with a fine detergent for cleaning. Dry thoroughly after cleaning. In case of heavy soiling, it is recommended to use ASOREL preparation. Carry out the cleaning with the preparation outdoors or in ventilated rooms.

Use talcum powder to maintain

**Insulating Matting, Class 2, up to 17 kV AC / 25,5 kV DC****EXAMINATION**

Before starting work, the matting should be visually inspected. Periodic control, including visual inspection, should be carried out once a year.

The visual inspection includes checking:

- no visible damage to the matting surface,
- the legibility and completeness of the matting marking.

Matting that is damaged (holes), heavily worn (abrasions, scratches) or dirty must not be used in live working. In case of moisture, the matting should be thoroughly dried before use.

**CAUTION!**

In case of doubt, after the visual inspection, the matting should be re-tested for electric test or withdrawn from use in live work.

**FREQUENCY TESTS**

For check and periodic inspection to be carried out in according to table.

	<b>CHECK</b>	<b>PERIODIC INSPECITON</b>
Who	Manager of team	Supervision
When	Before use	Once a year
How	Visually (visual inspection)	Visually (visual inspection)

*\*Unless instructions say otherwise*