

**H031R Insulating Blanket with Velcro, Class 0
up to 1 kV AC / 1.5 kV DC**
PHOTOS


Product compliant with the requirements of EN 61112:2009 standard

Product symbol	Class	Size	Weight
B112.B199	0	330x460 mm	235 g
B112.B143	0	400x300 mm	180 g
B112.B154	0	500x400 mm	300 g
B112.B163	0	600x300 mm	275 g
B112.B164	0	600x400 mm	370 g
B112.B165	0	600x500 mm	480 g
B112.B186	0	800x600 mm	725 g
B112.B195	0	900x500 mm	720 g
B112.B108	0	1000x800 mm	1200 g

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

CHARACTERISTICS

Class 0 electrical insulating blanket. The blanket is $1,5 \text{ mm} \pm 0,2 \text{ mm}$ thick and made of elastomer, orange in color. On the edges of the blanket, there are red Velcro tapes, 20 mm wide, to facilitate its attachment. Other sizes can be made upon request.

APPLICATION

Electrically insulating blankets are used for live work up to 1 000 V AC or up to 1 500 V DC. Electrically insulating blankets are used to insulate the workplace on overhead lines.

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STORAGE AND MAINTENANCE

Store the blankets in a manner that protects them from mechanical damage. Store the blankets in dry rooms away from heat sources, in a non-chemically aggressive atmosphere. Protect from sunlight. It is recommended to store at an ambient temperature of 10 °C to 25 °C. For cleaning use warm water (up to 40 °C) with a mild detergent. Dry thoroughly after cleaning.

In case of heavy soiling, the use of ASOREL is recommended for cleaning. Perform cleaning with the preparation in an open area or in a ventilated room. Use talcum powder to preserve the blankets.

EXAMINATION

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

The visual inspection includes checking:

- no visible damage to the surface of blankets,
- legibility and completeness of markings,
- durability of Velcro fastening,
- the validity of periodic examinations.

Damaged (holes), heavily worn (abrasions, scratches) with damaged Velcro or dirty blankets must not be used in live work. If moisture is present, the blanket should be thoroughly dried before use.

CAUTION!

If doubts about electrical properties arise after visual inspection, the blanket should be submitted to a laboratory for electrical testing.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Team Leader / Foreman	Laboratory
When	Before each use	Annually*
How	Visual check	Visual (visual inspection)

*Unless instructions say otherwise