

H031 Insulating Blanket, 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
B113.B102	0	230x130 mm	45 g
B113.B143	0	400x300 mm	180 g
B113.B144	0	400x400 mm	235 g
B113.B154	0	500x400 mm	300 g
B113.B163	0	600x300 mm	260 g
B113.B164	0	600x400 mm	350 g
B113.B165	0	600x500 mm	480 g
B113.B166	0	600x600 mm	540 g
B113.B177	0	750x750 mm	820 g
B113.B186	0	800x600 mm	720 g
B113.B195	0	900x500 mm	715 g
B113.B108	0	1000x800 mm	1180 g
B113.B122	0	1200x1200 mm	2300 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 sheet is $1,5 \text{ mm} \pm 0,2 \text{ mm}$ thick and made of elastomer, orange in color. 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 switchgear devices, cable lines and 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,
- the validity of periodic examinations.

Damaged (holes), heavily worn (abrasions, scratches) 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