

EIPO-1,0x0

ELECTRICAL INSULATING BLANKET CLASS 0 (A,Z) EIPO-1,0x0







EXTERIOR

60 +/- 5 Sh A

6 MPa

1 **mm**

1.4 **kg/m**

ENVIRONMENT

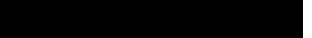
HARDNESS

TENSILE STRENGTH

THICKNESS

BASIS WEIGHT

Top side - smooth surface



Bottom side - smooth surface





ADDITIONAL INFORMATION

As standard, we supply rolls 1 or 1,2 m wide and 10 m long. However, we can also provide custom custs: 0,6x0,6 m; 0,6x1 m; 1,2x1 m or others.

RESISTANCE ACCORDING TO IEC 61112:2009

Mechanical puncture resistance YES
Dielectric tests according given class YES
Ageing tests YES
Low temperature folding test YES
Flame retardance test YES
Ozone resistance YES
Acid resistance YES

Electrical insulation blanket EIPO-1,0x0 is a flexible covering material made of high-quality EPDM elastomer used to cover wires that are powered under voltage or grounded, suitable for interior and exterior environments. It is made in a thickness of 1.0 mm (+0.4; -0.0) and widths of 1000 - 1200 mm. We deliver it in rolls of 10 m length. It has a smooth surface on both sides. It is marked along the entire length of the board with a marking tape according to the corresponding electrical class (class 0 - red tape).

The electrical insulation blanket EIPO-1,0x0 is certified according to the IEC 61112:2009 standard in class 0, with a specified working voltage 1000 V. Also certified according to category A and Z, i.e. resistant to acids and ozone.

Tensile strength reaches at least 16 MPa and tear resistance is at least 500%.

CONFIGURATION OPTIONS

THICKNESS	
1 mm	(+0,4 mm/- 0,0 mm)
WIDTH	

1000 mm (+/- 10 mm) 1200 mm (+/- 10 mm)

LENGTH10 m (+/- 200 mm)

