EIPO-1,5XO

ELECTRICAL INSULATING BLANKET CLASS O (A,Z) EIPO-1,5XO

EXTERIOR	60 +/- 5 Sh A	12 MPa	1.5 mm	1.6 kg/m²
ENVIRONMENT	HARDNESS	TENSILE STRENGTH	THICKNESS	BASIS WEIGHT

Top side - cloth impression

Bottom side - cloth impression



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; 1x1 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 insulating blanket certified according to the IEC 61112:2009 standard in class 0, with a specified operating voltage of 1,000 V DC and 1,500 V AC. Also certified according to categories A and Z, resistant to acids and ozone. Vulcanized elastomer with top and bottom cloth imprint in orange with thickness 1.5 mm (+0.4/-0.2) and a basic weight 1,6 kg/m2. Marking is done by precuring a lengthwise marking tape covering the entire roll length. This way of marking is durable and unerasable.
Blanket achieve minimum tensile strength 12 MPa and elongation at break minimum 300%.
We supply it in rolls 1 m or 1.2m which allows you to cut parts of different shapes and sizes according to the needs of end users. It has many uses. On request we can provide custom cuts.

CONFIGURATION OPTIONS

THICKNESS

1.5 mm	(+0,4 mm/- 0,2 mm)

WIDTH

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

LENGTH

10 m	(+/- 200 mm)
20 m	(+/- 200 mm)