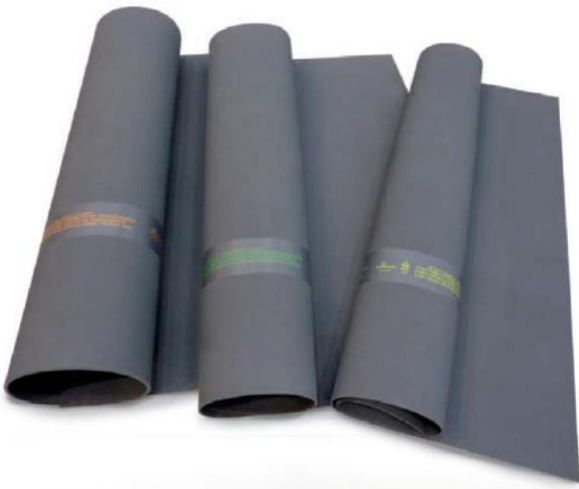


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Product Technical Specifications

Mod. AD

Insulating mat



Functionality

Insulating rug made of high quality rubber with anti-slip surface. It is used to obtain the necessary insulation with respect to earth from people who perform work or maneuvers in electrical installations.

The carpet is designed to achieve adequate insulation to safeguard the integrity of the operator who is working. With a non-slip surface to perform work safely.

Product Features

Specific Rubber Base: natural rubber SBR.

Specific weight: 1.51 g/cm³ (specific gravity)

Hardness: 71Shore A

Tensile Strength: 75.5 Kg/cm²

Elongation at break: 362%

Resistance to tearing: 20 Kg/cm²

Resistance to abrasión: 182 mm³

Temperature Feild: -40°C / +70 °C

Chemical resistance:

Acids and Bases diluted-Moderate, Acids and Bases Concentrates-not recommended, Hydrocarbon-not recommended and Organic solvents-not recommended.

We can customize the length of the mats as per our clients' requests (max 10 m).

Datos sujetos a cambios
2017, Mayo 2

Versión: R2-7.2 COM01

Thomas Alva Edison, 16-17 - Pol. Industrial Plans d'Arau - 08787 La Pobla de Claramunt (Barcelona) - Spain
Tel. +34 93 808 79 80 - Info@sofamel.es
www.sofamel.com

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Las especificaciones están sujetas a cambios sin previo aviso.



Mod. AD

Insulating mat

Certified

According to the Standard **IEC 61111**.

Raw Material Features

Rubber base: **Natural rubber SBR**.

Electric Features

CLASS	THICKNESS	WORK VOLTAGE	TEST VOLTAGE	SUPPORTED VOLTAGE
2	2.6 mm	17 kV	20 kV	30 kV
3	3.2 mm	26,5 kV	30 kV	40 kV
4	5.2 mm	36 kV	40 kV	50 kV

