

# ELECTRICAL INSULATING MATTING CLASS O SMOOTH - H1



<b>INTERIOR</b>	65 +/- 5	<b>Sh A</b>	2.4	<b>mm</b>	3.8	<b>kg/m<sup>2</sup></b>
<b>ENVIRONMENT</b>	<b>HARDNESS</b>	<b>THICKNESS</b>	<b>BASIS WEIGHT</b>			



## 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 cuts: 0,6x0,6 m; 0,6x1m; 1x1m; 1,2x1m or others.

## RESISTANCE ACCORDING TO IEC 61111:2009

Mechanical puncture resistance	YES
Test for slip resistance	YES
Dielectric tests according given class	YES
Ageing tests	YES
Low temperature folding test	YES
Flame retardance test	YES
Oil resistance	YES
Acid resistance	YES

Electrical insulating matting certified according to IEC 61111:2009 in class O, with an operating voltage of 1,000 V, a test voltage of 5,000 V and a withstanding voltage of 10,000 V, with permanently vulcanized marking tape. Vulcanized elastomer with cloth impression on both sides is available in grey color, 2.5 mm thick (+/- 0.3mm) with basic weight 3.8 kg/m<sup>2</sup>.

## CONFIGURATION OPTIONS

### THICKNESS

2.4 mm (+/- 0,3 mm)

### WIDTH

1000 mm (+/- 10 mm)

1200 mm (+/- 10 mm)

### LENGTH

10 m (+/- 200 mm)