MATS





Mats designed to be used on top of work tables. Its main function is to ground any elements that come in contact with it. These will then contact ground using a cable or a conductive surface.

## > Benefits

- Provides physical mechanical and electrical protection
- Soldering burn resistant
- Excellent resistance to grease and common solvents
- High abrasion resistance
- Custom lenghts according to customer's needs



EHL-1060

# PHYSICAL, MECHANICAL AND ELECTRICAL PROTECTION PROVIDED

### <sup>></sup> General information

Width	.60, .90 y	Tolerance	3 cm	Industry	Electronics, aeronautics , automotive	
	1.20 m				telecommunications and medical	
Length	10 m	Tolerance	15 cm	Cleaning	Use a damp cloth	
Thickness	2 mm	Tolerance	+/- 0.2 mm	Colors	Blue, Green and Gray	
UM			Meter or roll			
Production / Sale batch 1 Piece			1 Piece	*Possible diference in tone between batches of the same color		

### > Technical Information

Lower limit ( ohms)	1 x 10 e <sup>6</sup>
Upper limit ( ohms)	1 x 10 e <sup>9</sup>
Voltage generation	< 100 v
Download time	0.01 sec

Standards , warranties and care						
Rules applying	ANSI/ESD S20.20					
	ANSI/ESD S4.1					
Physical guarantee	12 months					
Electric guarantee	12 months					

#### > Cautions

Do not expose to chemical agents or aggressive substances.

Before the final use of the product, we recommend the user to perform a detailed assessment of the same through the implementation and use of significant samples. Users are responsible for checking the validity of the information provided.







# **MODELS CHART**

<sup>&gt;</sup> Code	<sup>&gt;</sup> Name	<sup>&gt;</sup> Description	> Production batch pieces	Standard packing pieces
ERB-1060	Two layer blue mat 60 cm	Two layer blue mat 0.60 x 10 meters long	1	1
ERB-1090	Two layer blue mat 90 cm	Two layer blue mat 0.90 x 10 meters long	1	1
ERB-1160	Two layer gray mat 60 cm	Two layer gray mat 0.60 x 10 meters long	1	1
ERB-1190	Two layer gray mat 90 cm	Two layer gray mat 0.90 x 10 meters long	1	1
ERB-1212	Two layer green mat 120 cm	Two layer green mat 1.20 x 10 meters long	1	1
ERB-1260	Two layer green mat 60 cm	Two layer green mat 0.60 x 10 meters long	1	1
ERB-1290	Two layer green mat 90 cm	Two layer green mat 0.90 x 10 meters long	1	1

 $\ast$  The rolls can be cut in several mats depending on customer needs

\* Rolls of 1.20 x 10 mt are made to order

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