

ESD GROUNDING MATS



In order to be able to carry out work and measurements on electrostatically sensitive components safely and correctly, an ESD safe workplace is essential.

All mats are EPA suitable, for working in electrostatically protected areas (ESD workplace/ ESD protection zone).

► 9-354-100 ESD table mat 500 x 400 x 0.5 mm with 2 press buttons

Weight: 130 g

Dissipative 10^8 Ohm, surface resistance according to DIN IEC 61340-4-1

with 2 x 10 mm press buttons, for connection to an earthing plug, ideal for service work and mobile use



► 9-366-0 ESD table mat black 610 x 450 x 1.5 mm

Weight: 640 g

► 9-360-0 ESD table mat black 900 x 610 x 1.5 mm

Weight: 1000 g

Technical data: Abrasion (load: 5N) 130 mm^3 , hardness 80 Shore A, impression test 0.1 mm, temperature range of application - up to + 60 °C, ESD mat suitable for table, shelf or floor resistance 10^6 to 10^7 ohm (back side 10^3 to 10^4 ohm), top and back side black electrostatically synthetic rubber, with 2 press buttons 10 mm for ground connection, solder resistant, extremely wear-resistant, permanently elastic, halogen free



► 9-367-0 ESD table mat grey 610 x 450 x 2 mm

Weight: 700 g

► 9-361-0 ESD table mat grey 900 x 610 x 2 mm

Weight: 1400 g

Technical data: Abrasion (load: 5N) 130 mm^3 , hardness 78 Shore A, impression test 0.1 mm, light reflectance 19% - 29%, temperature range of application - up to + 60 °C, resistance 10^6 to 10^7 ohm (back side 10^3 to 10^4 ohm), Platinum gray on top, black back of electrostatically dissipative synthetic rubber, with 2 press buttons 10 mm for ground connection, solder-resistant workplace support, heat resistant, abrasion resistant, scratch proof, extremely wear-resistant, permanently elastic, halogen free



HANDLING SETS WITH ESD GROUNDING MATS

Grounding mat Size	9-354-0 500 x 400 mm		9-366-0 610 x 450 mm		9-360-0 900 x 610 mm		9-361-0 900 x 610 mm		9-367-0 610 x 450 mm	
										
Thickness	0.5 mm		1.5 mm		1.5 mm		2.0 mm		2.0 mm	
+ SET brace + spiral cord	9-342 (blue)	9-341 (yellow)	9-342 (blue)	9-341 (yellow)	9-342 (blue)	9-341 (yellow)	9-342 (blue)	9-341 (yellow)	—	
+ Grounding cable	9-343-1	9-344-1	9-343-1	9-344-1	9-343-1	9-344-1	9-343-1	9-344-1	—	
+ Crocodile clip	9-353	—	9-353	—	9-353	—	9-353	—	—	
+ Grounding plug / Earth bonding point	—	9-359-2	—	9-359-2	—	9-359-2	—	9-359-1 9-359-2	9-359-2 9-343-1	
= SET Item No.	9-354	9-354-A	9-366	9-366-A	9-360	9-360-A	9-361	9-361-A	9-367	