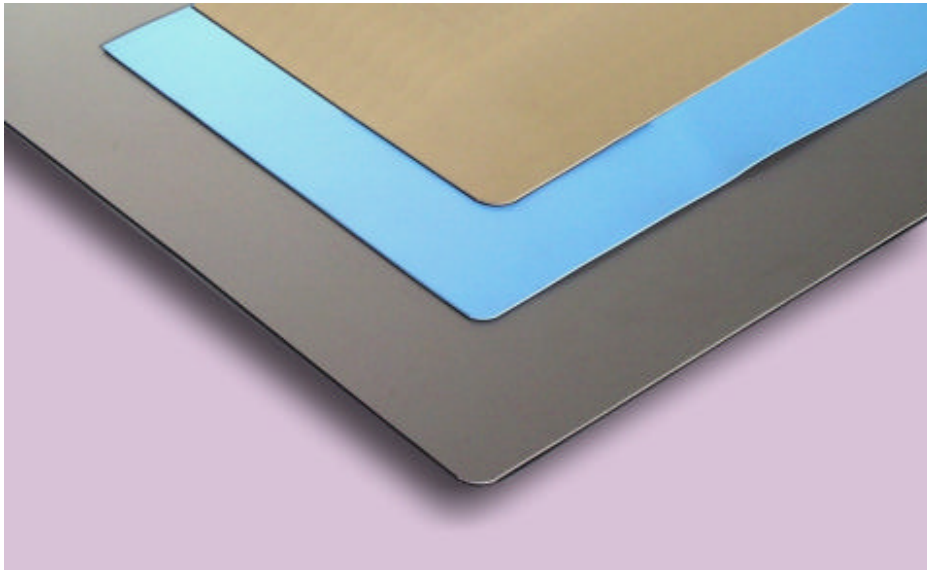


LABESTAT table mats



LABESTAT two layer mats are made from a rugged synthetic rubber resistant to hot solder, fluxes and chemicals.
The underside layer is black conductive, the top coloured layer, glare free surface, has a $R_{surface}$ from 10^7 to $10^9 \Omega$.

Technical data

Electrical characteristics

Resistance to ground (EN 100015-1) at 23°C and 50%R.H.	$7 \cdot 10^5 - 5 \cdot 10^7$ Ohm
Surface resistance (EN 100015-1) dissipative side	$1 \cdot 10^7 - 1 \cdot 10^8$ Ohm
Surface resistance (EN 100015-1) conductive side	$1 \cdot 10^4 - 1 \cdot 10^5$ Ohm

Mechanical characteristics

Abrasion 5 N load (53 516)	130 mm ³
Hardness (53 505)	80 ShoreA
Heat transfer resistance	0,01 m ² *K (suitable for underfloor heating systems)
Cigarette-burn resistance	No burning of surfaces
Fire behaviour (4 102)	B1
Dimensional alteration due to heat influence (51 962)	0,6 mm
Effect of chemicals(51 95 B)	according to DIN 16 850 Nov.1980

7804.152	grey colour	roll	122cm x 2mm x 10m
7804.153	sky-blue colour	roll	122cm x 2mm x 10m
7804.154	beige colour	roll	122cm x 2mm x 10m