

Heat-Resistant Multifunction Solder Repair Work Mat Item-No.: 23T049 / 23T051



Application Picture 23T049

The dark gray base is made of silicone and has many clearly arranged storage areas on which screws, components, ICs, PCBs, tools or other parts can be temporarily stored. For very small SMD components, a numbered storage magazine with 49 compartments is incorporated on the left edge. 124 micro storage segments to the right of the work surface complement the larger storage areas, as well as ten holes of different diameters on the upper right edge for pointed or round objects as well as tweezers or screwdrivers. The three storage surfaces at the top left are magnetic, so ferromagnetic parts cannot get lost. The ruler at the bottom is scaled from 0 to 38 cm - additionally from 0 to 15 inches. The 40 x 20 cm work surface, which can be removed for cleaning for example, and is resistant to very high temperatures, is in turquoise to provide contrast when working. To protect sensitive electronics, the materials are antistatic - the silicone base mat is dissipative (surface resistance approx. $2 \times 10^9 \Omega$) - the removable work surface is antistatic (surface resistance approx. $2 \times 10^{11} \Omega$). The soldering work mat is very durable, free of toxic substances and due to the high temperature stability suitable for daily use in soldering and repair work without any restrictions. The turquoise work surface can also be purchased separately as a spare part or stand-alone product with the manufacturer's item number 23T051 (see down below).

Technical Specifications

Mat Dimensions: 58 x 38 cm • Height: max. 1.2 cm • Dimensions work surface: 40 x 20 cm • Temperature range: -40 ... 500 °C (work surface), -40 ... 250 °C (base mat) • Color: Dark-Grey/Turquoise • Material: Silicone/PVC/P • UV stable • RoHS compliant • REACH compliant • Item-No.: 23T049.

Work Surface is also available separately by Item-No. 23T051.

Dimensions: 40 x 20 x 0.4 cm • Temperature range: -40 ... 500 °C • Color: Turquoise • Material: Silicone • UV stable • RoHS compliant • REACH compliant • Item-No.: 23T051.

