

Technical Specification Neostat C/2 Bench Matting

Dissipative top-layer $10^8\Omega$

Conductive bottom-layer $10^6\Omega$

Typical resistance to ground $10^6 - 10^8\Omega$

Main characteristics:

- " Reflection breaking surface to **reduce glare** and improve operator comfort.
- " Protection against small collisions thanks to **natural resilience** of rubber.
- " Prevention of sliding of delicate components thanks to the **excellent friction co-efficient** of the material, which is increased by the embossed surface.
- " Heating resistance: rubber **does not melt and does not burn** coming into contact with hot metal parts or soldering debris.
- " Chemical resistance: please ask for detailed data sheet.
- " Oil resistance: this product **resists to most oils**.
- " Suitable **to loose laying**: this product does not require application with adhesive.
- " Good **resistance to scratches**.
- " Excellent **flexibility and comfort**.

Size and colours:

- . Rolls 1.22m x 10m . 2 mm thickness (double layer); other sizes upon request.
- . Available in light grey, light blue.

Physical and Mechanical Characteristics – Dissipative coloured top layer:

- . Hardness (ISO 7619): 75 . 5 shore A.
- . Abrasion resistance (ISO 4649, method A): m200 mm³.
- . Indentation (EN 433): m0.20 mm.
- . Chemical resistance (EN 423): resistant to chemical agents normally used for maintenance.
- . Dimensional Stability (EN 434 . 6h/80°C): m0.4 %.