

Metzeler Comfort – high resilient comfort and pressure relief



Liegekomfort



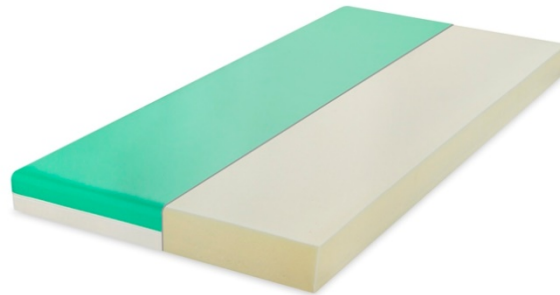
Medizinprodukt CE



Abgestimmt
auf Bettennorm
EN 60601-2-52



DIN EN
597 1+2



Metzeler Comfort combines endurance and pressure relief. Its high-density foam core provides long life and dimensional stability combined with support and pressure relief. This promotes comfort and relaxation to support the healing process.

Select this mattress if you are looking for:

- Endurance
- Comfort
- Pressure relief

Features of the mattress-core:

- In density 50 kg/m³; hardness 4,0 kPa
- Tensile Strength – DIN EN ISO 1798 – kPa ≥90
- Elongation at Break – DIN EN ISO 1798 – % ≥140
- Compression Set – DIN EN ISO 1856 - % - ≤6
- Flammability top layer – DIN 75200/ FMVSS 302 – complied
- VDV-disinfection up to 75°C
- FCKW – free
- 12cm thickness
- Suitable for weight up to 120 kg
- Certified by Öko-tex standard 100, product class I (products for babies)

Features of the cover:

- Two colour options: Mint „987“ + white„986“ protection cover
- Zip access is on long and narrow sides; covered, double stitch and with Velcro for added security
- Zip designed for easy access
- Air permeable polyurethane coating; free from latex and PVC
- Two-way stretch polyester backing
- Washable up to 95°C and suitable for tumble dry
- Suitable for steam sterilization in VDV chamber (autoclave) up to 105°C
- Water resistant (DIN EN 20811)
- Bacteria resistant (ISO 6330:2012)
- Resistance to blood, emissions, oils, grease and disinfectant (specified by DGHM)
- Waterproof (DIN EN 20811: > 3000mm)
- Steam permeability (DIN 53122 / climate B: ca. 500 g/m²d)
- Biocompatibility (cytotoxicity) (DIN EN ISO 10993-5)

- Biocompatibility (irritation and sensitisation) (DIN EN ISO 10993-10)
- Toxic substance tests (eco-tex standard 100)
- Flame resistant (DIN EN ISO 12952-1&-2)
- Flame resistant (BS 7175 sec. 3 crib 5)
- Hydrolysis resistance; produced free of formaldehyde
- Cover corners are stitched

Features of the mattress:

All Metzeler mattresses carry the Bed Standard EN60601-2-52

This mattress performs to testing for flame-retardancy DIN 597 1+2 (cigarette test + open flame).