

Test Mattress for Bed testing

Norm-Mattress according EN 1725:1998

Art.No. # 06710-A EN 1725

- elastic Polyetherthan polyether foam with a thickness of 100 mm.
- bulk density about (30 ± 2) .
- durability (170 ± 20) according ISO 2439, process A 40.
- dimension 2000 x 800 mm.
- mattress have to be so large that it overlaps the thrust plate all around at least 100 mm.

Each test mattress may be used only for 5 complete bed examinations.



Norm-Mattress according EN 747-2:2007

Art.No. # 06710-B EN 747

- board consist of polyether soft foam with a thickness of 100mm
- bulk density about (30 ± 2) kg/m³.
- durability (170 ± 20) according ISO 2439, process A 40.
- dimensions 2000 x 800 mm; correspond for the masses of the examined bed soil.

Within 2 hours the same part of the test mattress may not be stressed again and the mattress. have to be exchanged after 20 examinations or when damage already before.

Characteristics of the cover coat:

compounding:	cotton wool
basket weave:	1/1
area-related mass:	100g/m ² to 120g/m ²
density warp and weft:	20 threat/cm to 30 threat/cm
equipment:	washed, without appliance
packing cover:	skinny, foam material without restriction