**Chiroform®™ Full Mattress**

The Chiroform Full Mattress are combined with firm, high resilient core foam and topped with open-celled visco-elastic foam of 90 KGs/Cbm which allows the material to breathe. The visco-elastic foam responds perfectly to the body temperature and dynamics. In other words: the Chiroform top mattress makes a mould of the body, giving optimal support and pressure relieving effect.

**Product numbers**

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Mattress Type</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>C162</td>
<td>Full Mattress</td>
<td>A= 70x200x16 cm</td>
</tr>
<tr>
<td>C166</td>
<td>Full Mattress</td>
<td>A= 90x200x16 cm</td>
</tr>
<tr>
<td>C172</td>
<td>Full Mattress</td>
<td>A=140x200x16 cm</td>
</tr>
<tr>
<td>C173</td>
<td>Full Mattress</td>
<td>A=180x200x16 cm</td>
</tr>
</tbody>
</table>

Available in individual sizes by request!

**Specifications**

- Core-Foam: 110-mm thick type HR38150
- Density (core) ISO 845 / DIN 53420: - 35,5-37,5 Kgs./Cbm
- Hardness index 40 % (ILD) ISO 2439 / DIN 53576-A: - 135-165N, 40%
- Dynamic fatigue % ISO 3385 / DIN 53574
- Hardness loss: - approx. 14%
- Thickness loss: - approx. 1%

**Contents:** Polyetherpolyol, Toluendiisocyanate, Water, Chlorinated Phosphate Esther, Mine-catalyst, Stannooctoact, Polyethersiloxane
Visco-Foam: 50 mm thick type memory foam VM90070. Økotex Approved.
Density (core) ISO 845 / DIN 53420: - 76-83 Kgs/Cbm.
Hardness index 40% (ILD): -67-86N, 40%, 23° C.
Compression set ISO 1856 / DIN 53572: - approx. 2,5%.


Retail Cover: 100% velour. 155 g/sqm.

Cleaning: Dry or damp autoclave cleaning is possible with original cover fitted as protection against tears, as warm and moist memory foam remains sensible to mechanical exposure until completely dry and cool.

Cover can be washed at max. 30° C. The cover may slightly shrink up to 5%. Turn cover inside out before washing.

Hospital Cover: Polyurethane coated polyester fabric 205 g/sqm (Økotex-approved) – stops penetration of dusts and liquids, but passes through the body heat and vapour.

Cleaning: Dry or damp autoclave cleaning is possible with original cover fitted as protection against tears, as warm and moist memory foam remains sensible to mechanical exposure until completely dry and cool.

Cover can be cleaned with moist cloth with mild soap or detergent, or it may be machine washed at 95° C and spin-dry at max. 1200 rev/min. It may also be tumble dried at max. 30° C.
FSA Pressure Mapping:

![Image of pressure mapping]

**Practical Advise**

It is optional to use the top mattress with upside of the plain side or the convoluted side.

Most people will experience the Chiroform®™ mattress as a perfect mattress for ideal support and good quality of sleeping. If room temperature is very low, the memory foam of the mattress becomes stiff. This is quite normal for the material, which has been constructed to react sensitively on body heat. It can be avoided at a room temperature above 14-17° C.

A slight scent of new material may occur just after removal of transport packaging, but it should not cause any alarm, as it is harmless and will disappear in the course of a few days.

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Trademark patent no: VA2007 01362 and IR00963673.

**CE Mark**

The pillows of Chiroform ®™ conform and complies with the European medical CE mark.