**Product Description**

The **PENTAFLEX**® foam mattress offers pressure reduction and is available either as an overlay or a mattress replacement. The **PENTAFLEX** mattress replacement comprises a contoured, reversible, high resilience polyurethane foam core with a 2 way stretch, water resistant, vapour permeable cover.

A **PENTAFLEX** foam squab is available for use with in-built bed extensions, providing an extra 18cm for the taller patient.

**Clinical applications**

*Indications for use*

Indicated for patients up to 120 kg (19 stones) and are suitable for the prevention of pressure ulcers. They may be used for management of patients with superficial pressure ulcers (Grade 1 & 2, EPUAP 1999¹) with frequent monitoring and repositioning.

*¹* These are guidelines only and should not replace clinical experience or judgement.

*²* The **PENTAFLEX** mattress is an aid to the prevention of pressure ulcers. If there is no improvement in the patient’s condition, specialist advice should be sought.

**WARNING**

The cover of this product is vapour permeable but not air permeable and may present a suffocation risk. It is the responsibility of the care giver to ensure that the user can use this product safely.

**Instructions for use**

1. Remove all packaging.
2. Lay the **PENTAFLEX** mattress replacement onto the bed frame, ensuring that there are no sharp edges which may rip the cover.
3. Ensure that the correct month is showing on the **TURNTABLE™** indicator at the foot end of the mattress. If the correct month is not showing, rotate or turn the mattress so that the correct month is at the foot end. Months are indicated as follows:
   
   1/12 = January    2/12 = February    etc.

4. Use the **TURNTABLE** indicator as a guide for the monthly rotation and turning of the mattress. This helps to even out wear of the mattress and to extend the life of the product.

**Decontamination**

*To Clean The Cover*

Wearing protective clothing, wash the cover using a soft disposable cloth dampened in a neutral detergent and warm water.

*To Disinfect The Cover*

Following cleaning, wipe over with a solution of NaDCC (sodium dichloroisocyanurate). For recommended strengths of solution refer to Huntleigh Healthcare's Infection Control Policy Guidelines.

**Routine checks**

The foam core and cover should be inspected regularly for any signs of damage, soiling or staining.

*²* For further information, refer to Huntleigh Healthcare’s Infection Control Policy Guidelines.

**Technical data**

<table>
<thead>
<tr>
<th>Size (cm)</th>
<th>Acute Single Size</th>
<th>Community Standard Size</th>
<th>Community Double Size</th>
<th>Acute euro wide</th>
<th>Acute euro narrow</th>
</tr>
</thead>
<tbody>
<tr>
<td>198 x 86 x 17.2</td>
<td>190 x 92 x 17.2</td>
<td>190 x 137 x 17.2</td>
<td>204 x 92 x 17.2</td>
<td>200 x 80 17.2</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Product Code</th>
<th>PM1</th>
<th>PM2</th>
<th>PM3</th>
<th>PM4</th>
<th>PM5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>High resilience polyurethane foam</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cover Material</td>
<td>Polyurethane coated knitted fabric</td>
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</tbody>
</table>

**Fire retardancy**

The **PENTAFLEX** mattress replacement system meets the requirements of BS EN 597-1: 1995, BS EN 597-2: 1995, and BS 6807: 1996 Section 2, Ignition Sources 0, 1 and 5 in the top position.

**Disposal**

For ultimate disposal of **PENTAFLEX** products, we recommend the following advice be followed. However, regardless of this, please ensure that local regulations and, if applicable, healthcare facility standard operating procedures are followed.

- Foam cores suspected of infection contamination should be disposed of as clinical waste and incinerated above 1100°C.
- Foam cores not suspected of infection contamination may be disposed of through landfill waste.

**Symbols**

**Cover**

- Machine wash - maximum 80°C.
- Do not iron.
- Do not use phenol based cleaning solutions.
- Hospital name.
- Tumble dry at a cool setting.
- Wipe clean with a damp cloth and mild detergent.
- Date of first use.
- Refer to user instructions.
- Disinfect with a solution of 1,000 ppm sodium.

**Warranty and Service**

Huntleigh Healthcare's standard terms and conditions apply to all sales. A copy is available on request. These contain full details of warranty terms and do not limit the statutory rights of the consumer.

For service, maintenance and any questions regarding this, or any other Huntleigh Healthcare product, please contact:

Huntleigh Healthcare, 310-312 Dallow Road, Luton, Bedfordshire, LU1 1TD  Tel: +44 (0) 1582 413104  Fax: +44 (0) 1582 459100  www.huntleigh-healthcare.com


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