Technical Data Sheet

Repose® Paediatric Mattress Overlay

General Description

The Repose Paediatric Mattress Overlays are clinically proven to provide effective pressure redistribution and relieve pressure ulcers.



<table>
<tr><th colspan="4">Product Details</th></tr>
<tr><td>Intended Use</td><td colspan="3">Intended for use in home and professional healthcare facilities by medically trained and untrained users. There are no special skills required to operate or use Repose. The Repose Paediatric Mattress Overlay is an adaptation of the Repose pressure ulcer prevention and treatment concept but is specifically aimed at reducing pressure ulcer formation during the first stages of a preterm infant's life.
More information can be found online at www.frontier-group.co.uk</td></tr>
<tr><td>Product Codes</td><td>Paediatric Mattress Overlay – 6801100</td><td>GS1 Codes</td><td>5056279302791</td></tr>
<tr><td>Inflated Dimensions Tolerance: +/- 10 (mm)</td><td colspan="3"><table>
<tr><td>Length (mm)</td><td>750</td></tr>
<tr><td>Width (mm)</td><td>430</td></tr>
<tr><td>Height (mm)</td><td>50</td></tr>
<tr><td>Weight (kg)</td><td>0.065</td></tr>
</table></td></tr>
<tr><td>Classification</td><td colspan="3">Class 1 Medical Device. MDR 2017/745.</td></tr>
<tr><td>Warranty</td><td colspan="3">Repose comes with a three-year warranty</td></tr>
<tr><td>Packaging</td><td colspan="3"><table>
<tr><td>Height (mm)</td><td>110</td></tr>
<tr><td>Width (mm)</td><td>375</td></tr>
<tr><td>Depth (mm)</td><td>110</td></tr>
<tr><td>Weight (kg)</td><td>0.9</td></tr>
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<tr><td>Cleaning and Decontamination</td><td colspan="3">If visible signs of dirt and contamination are present the Repose Paediatric Mattress should be mechanically cleaned using detergent and water.
In the absence of visible contamination, it should be mechanically cleaned using detergent and water on a weekly basis. Do not use abrasive cloths.
Rinse with clean water and wipe down with single-use, nonabrasive cloth and thoroughly dry.
Straps and end tapes can be cleaned and decontaminated in the same way.
Do not machine wash the Repose Paediatric Mattress Overlay.
All Repose polyurethane covers can be machine washed at 65°C for ten minutes or 73°C for three minutes.
Once cleaned and decontaminated, store the Repose Paediatric Mattress inside the inflation pump.</td></tr>
</table>

Materials Used	Inner: TPU and TPU coated nylon. Straps: TPU or polyester. Valve: Acetyl and stainless steel. Cover: PU coated fabric.
Flammability	Tested to: BS7175:1989 – The Ignitability of Bedcovers and Pillows by Smouldering and Flaming Ignition Sources, BS 597 parts 1&2 – Furniture – Assessment of the Ignitability of Mattresses and Upholstered Bed Bases, 16 CFR part 1632 - Standards for the Flammability of Mattresses and Mattress Pads.
Biocompatibility	Tested to: BS EN ISO 10993-5:2009 Biological Evaluation of Medical Devices. Tests for In Vitro Cytotoxicity. BS EN 10993-10:2013 Biological Evaluation of Medical Devices. Tests for Irritation and Skin Sensitization.
Latex / Phthalate Free	Yes At the time of publication the Repose range does not contain any substances, over 0.1% by weight, that are described on the Candidate List of substances of very high concern for Authorisation - EC Regulation 1907/2006 – REACH.
Max User Weight	No weight limit for its intended use
Storage	Store and keep in a cool, dry space and away from direct sunlight. Do not store next to radiators or other heating devices.
Disposal	At the end of its life, clean and disinfect according to the instructions within and dispose of with non-hazardous clinical waste.
Expected life	Product life will vary depending on care, maintenance and levels of usage.
Logistics Information	
Unit of issue	Please refer to www.frontier-group.co.uk

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