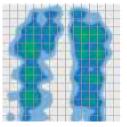
GELCELL

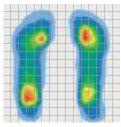








Pressure diagram with Gelcell cushion



Pressure diagram without wheelchair cushion

"The air sacs of the Gelcell cushion are filled with air using a product-specific pump and then excess air is released through an easy to operate valve to allow the user to 'immerse' into the cushion. This has the effect of enhancing and maximizing surface contact area thus maximally re-distributing pressure."

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Features & Benefits

- Unique combination of **AIR** and **GEL** technology effectively provides pressure relief and comfort to the high risk user
- 34 interconnected air-filled cells allow movement of air across surface of cushion, each covered with a layer of pressure relieving silicone-based TruGel
- Air cushion enhances capillary function
- Silicone-based TruGel
- enhances pressure re-distribution
- minimises the effects of shear forces
- has a positive effect on skin temperature
- Silicone gel is impact dampening
- When pressure is applied, air circulates to each of the cells, distributing weight evenly, thus reducing high pressure concentrations around bony prominences
- The Gelcell is made up of 3 layers of polyurethane (PU) film making it highly durable and difficult to puncture. It is also easy to wipe clean and suitable for incontinent users.
- Lightweight and easy to transport
- Easy to inflate and adjust
- Includes outer cover, First Aid Kit and Pump (see pages 12 & 13)

Relax Gelcell with standard black waterproof cover

Product Code	Dimensions* (Width x Length x Height)	Cushion Weight
RG004-1514	38cm x 36cm x 4cm /15" x 14" x 1.5"	1.4kg/3.1lb
RG004-1616	40cm x 40cm x 5cm/ 16" x 16" x 2"	1.5kg/3.3lb
RG004-1717	43cm x 43cm x 5cm/ 17" x 17" x 2"	1.6kg/3.5lb
RG004-1816	45cm x 40cm x 5cm/ 18" x 16" x 2"	1.6kg/3.5lb
RG004-1818	45cm x 45cm x 5cm/ 18" x 18" x 2"	1.7kg/3.7lb
RG004-2018	50cm x 45cm x 5cm/ 20" x 18" x 2"	1.9kg/4.2lb

Relax Gelcell with breathable/spacer cover (not waterproof)

Product Code	Dimensions* (Width x Length x Height)	Cushion Weight
RG002-1514	38cm x 36cm x 4cm /15" x 14" x 1.5"	1.4kg/3.1lb
RG002-1616	40cm x 40cm x 5cm/ 16" x 16" x 2"	1.5kg/3.3lb
RG002-1717	43cm x 43cm x 5cm/ 17" x 17" x 2"	1.6kg/3.5lb
RG002-1816	45cm x 40cm x 5cm/ 18" x 16" x 2"	1.6kg/3.5lb
RG002-1818	45cm x 45cm x 5cm/ 18" x 18" x 2"	1.7kg/3.7lb
RG002-2018	50cm x 45cm x 5cm/ 20" x 18" x 2"	1.9kg/4.2lb

The weight limit for the Gelcell cushion is 130kg/287lbs

^{*}A tolerance of +/-5mm is applied to dimensions

