

Product Portfolio **2009**

MedLogics

*Pressure Reduction*

GelBodies



# GelBodies

## Gelbodies

GelBodies provide protection for areas at risk from pressure sores and nerve damage, they are suitable for Long Term Care and Rehabilitation patients. GelBodies are used in hospitals, nursing homes and in the home-care environment.

GelBodies combine breathable, stretchy Coolband material with a specially formulated silicone-based gel that provides soothing relief and pressure-relieving skin protection. The gel evenly distributes body weight and won't bottom-out. These products are friendly, lightweight and discreet, with a comprehensive range to suit all shapes and sizes. GelBodies can be worn up to 12 hours in a 24 hour period.

A simple solution to a complex problem.

When a patient is confined to a bed for a long period of time, pressure sores can form at multiple points on the body that do not have much fat to pad them, due to a decrease in blood circulation to those areas. Depending on how severe the sore is, they can go down to the muscle and even the bone making it difficult and painful for the patient to move. Pressure sores can be very serious, especially if infected.

For the treatment of pressure sores in the USA, "the national cost is estimated at between \$1,68 billion and \$6,8 billion annually."

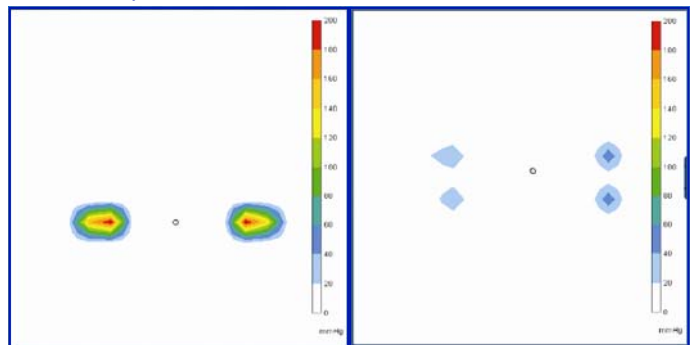
Yale School of Nursing News. "Incidence of Pressure Ulcers Reduced by up to 87 Percent Using Skin Care Prevention Systems", November 7th 2001



The addition of padding to these areas improves circulation to those points by evenly distributing your body weight in those areas. The gel will not bottom-out. By improving circulation, the GelBodies products not only prevent pressure sores from forming, but also provide the patient with added overall comfort helping them to relax.

The gel is encased in a cotton-lycra Coolband that stretches for an ideal fit and feels soft against the skin. When used, the GelBodies products help protect the heels and elbows from developing pressure sores, and help prevent nerve damage.

### Interface pressure measurement



Heel, no protection

Heel, GB Heel & Ankle

All GelBodies products have been researched and showed great pressure relief. The above pictures show the difference in pressure when wearing no protection and when wearing the GelBodies heel & ankle protectors.


Tested in accordance with protocol for interface pressure measurement Ref: T0017




# GelBodies

Gelbodies are sold in pairs


<b>H</b> eel & Ankle Protection			Protects both the heel and ankle from the development of pressure sores.
	<i>Product Code</i>	<i>Dimensions</i>	
Small	GB030	08-10" / 20-25cm	Measure around the ankle above the maleoli (the two protuberances). Choose the larger size if measurement is between sizes.
Medium	GB031	10-12" / 25-30cm	
Large	GB032	12-14" / 30-36cm	




<b>H</b> eel & Elbow Protection			Protects both the heel and elbow from the development of pressure sores.
	<i>Product Code</i>	<i>Dimensions</i>	
Small	GB010	08-10" / 20-25cm	Measure around the calf or upper arm. Choose the larger size if measurement is between sizes.
Medium	GB011	10-12" / 25-30cm	
Large	GB012	12-14" / 30-36cm	
X-Large	GB013	14-16" / 36-41cm	



<b>S</b> hin Protection			Protects against skin breakage in the shin area.
	<i>Product Code</i>	<i>Dimensions</i>	
Medium	GB021	10-13" / 25-33cm	Measure around the calf. Choose the larger size if measurement is between sizes.
Large	GB022	13-16" / 33-41cm	



<b>K</b> nee Protection			Protect the knee from the development of pressure sores.
	<i>Product Code</i>	<i>Dimensions</i>	
Small	GB040	09-11" / 23-28cm	Measure above the knee. Choose the larger size if measurement is between sizes.
Medium	GB041	11-13" / 28-33cm	
Large	GB042	13-16" / 33-41cm	



Cleaning Instructions:

Coolband: See washing symbols.

Gel Pad: Remove from coolband. Wipe with a damp cloth using standard cleaning agent. It is not advised to soak gel over prolonged periods.

