







Balanced Temperature



Instant Comfort





FusionGel combines the pressure relieving comfort of our superior memory foam with the energy-absorbing support of advanced gel particles. FusionGel is proudly New Zealand made and is specially designed to provide the ultimate night's rest.



Advanced gel particles are infused evenly through our superior memory foam during manufacture. The gel particles move closer together under pressure providing greater support and preventing the foam from bottoming out under heavy loads. Heat dissipation properties of the gel provide superior regulation of body temperatures.



The superior comfort of memory foam

The support and cooling touch of advanced gel particles



Active Support

Advanced gel particles come together under pressure providing greater support where you need it most.



A bed comfort layer needs to provide support for an unevenly distributed load. Point loading of the comfort layer, in the shoulder and hip regions in particular, can overload the support and bottom out the comfort layer. FusionGel provides a smooth transition from pressure relief in the comfort zone (top 60% of compression) to greater support in the deep compression range from 60% to 90% compressed.

When FusionGel is compressed, the gel particles begin to come together and interact resulting in a transition from pressure relieving memory foam properties to pressure response more like pure gel. Essentially, greater compression results in greater support which prevents bottoming out in high load areas.





Balanced Temperature

Enhanced airflow and heat dissipation for your ideal sleep temperature.

The specially designed memory foam used in FusionGel is highly conductive with an open cell structure. When this is infused with gel, which is a material known for a high heat capacity and conductivity, the result is an advanced material with the ability to rapidly channel heat to help regulate your body temperature while sleeping.



Infusing memory foam with gel results in a blending of typical glass transition range (Tg) of memory foam that results in a much quicker response to temperature change. Combining this unique property with the body heat regulating ability of FusionGel results in superior pressure relief and comfort.





www.dunlopfoam.com.au

For more information call 1300 55 22 00 info@dunlopfoams.com.au www.dunlopfoams.com.au 36 Commercial Drive, Dandenong South, Victoria, 3175, Australia

Made in New 7ealand