


Gel Packs 500g 150mm x 200mm

Product Code(s)	GP500	
Product Description	Gel Ice Refrigerant in sealed pouch	
Pack Quantity	36	
MOQ	40	

Dimensions	150 x 200mm (non-frozen, filled state)
Weight	500 grams ± manufacturing tolerances
Material	Pouch: 85 micron White or Clear PE mix seal Water based polymer gel
Appearance and Odour	Clear, viscous gel - none
Boiling Point	97°C
Solubility in Water	100%
Specific Gravity	1.15
Evaporation Rate	4.8
Freezing Temperature	-1°C
Melting Temperature	+1°C
Specific Heat	0.44/gram/°C

Subject to change without notice.
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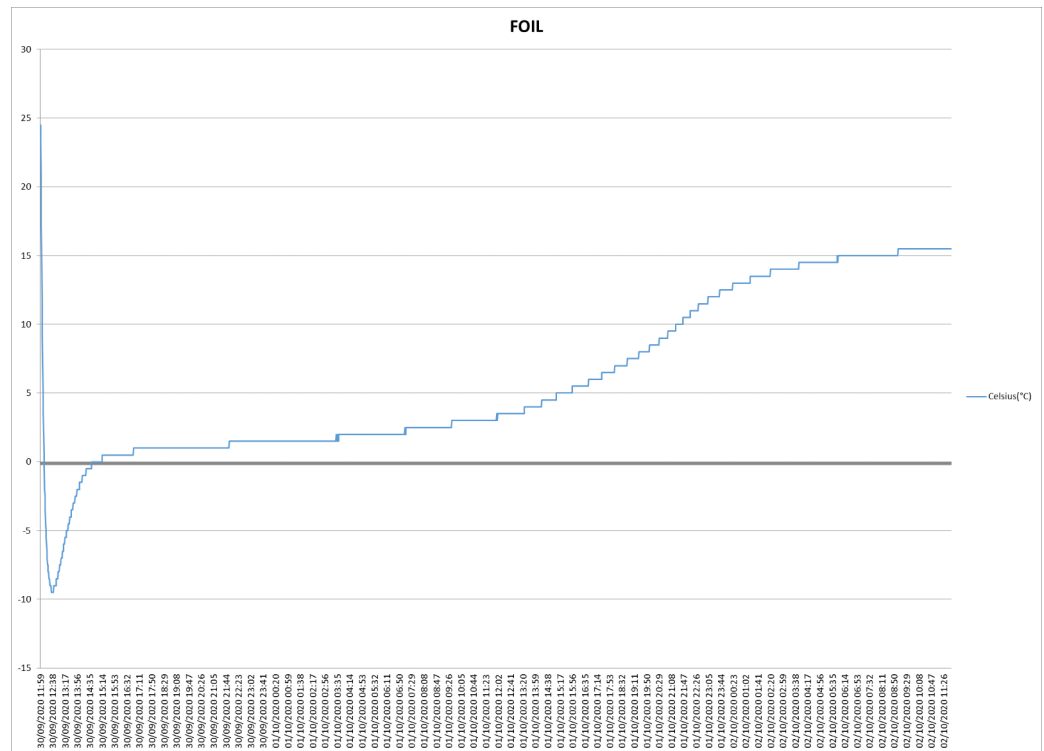
Gel Packs 500g 150mm x 200mm (cont.)

Latent Heat

77.5 cal/gram/°C

Thermal properties

Capable of maintaining product temperature of < 8°C for 24-36 hours (see testing chart below)



Principle Applications

Easy method of keeping temperature-sensitive pharmaceuticals chilled during transit

We hereby confirm that the product(s) in question adhere to the above product specifications and are suitable for use.

Quality Assurance | Valley Northern Ltd

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