

## Gel Packs 275g 200 x 120mm

Product Code(s) GP275

Product Description Gel Ice Refrigerant in sealed pouch

Pack Quantity 60

MOQ 40



**Dimensions** 120 x 200mm (non-frozen, filled state)

Weight 275 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

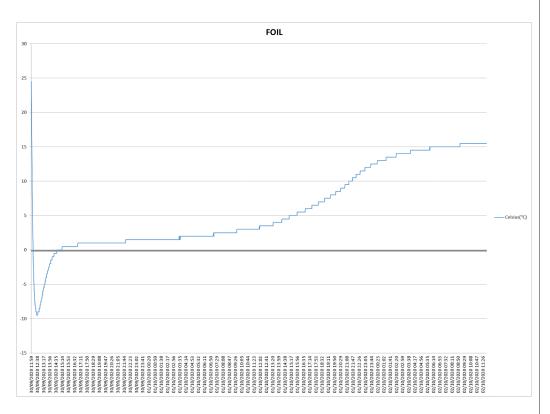
Specific Heat 0.44/gram/°C

## Gel Packs 275g 200 x 120mm (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