# SOP - Equipping ThermalCoat with va-Q-gel

ThermalCoat





Illustration of ThermalCoat.

# **EQUIPPING THERMALCOAT WITH VA-Q-GEL**

Envirotainer's ThermalCoat solution offers protection for temperature-sensitive goods during transportation, mitigating the risk of short-term temperature fluctuations, for example when they are on the tarmac. Leveraging phase change materials (PCMs) that directly encase your products, this qualified pallet solution is designed for multiple uses, significantly enhancing product safety during both sea and air freight. The following document describes the correct equipping of ThermalCoat with va-Q-gel.

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# Step 1

• Provide ThermalCoat and va-Q-gel to be used, unfold ThermalCoat, then open hook-and-loop-fastener.



# Step 2

- Place va-Q-gel into pocket.
- Envirotainer's va-Q-gel is color-coded:
  - → +05G for +2°C to +8°C shipments: blue
  - → +22G for +15°C to +25°C shipments: green



ThermalCoat



# Step 3

· Close hook and loop fastener.



# Step 4

• Repeat placing va-Q-gel into pockets. The following amount of va-Q-gel is required for the different heights of ThermalCoat:

→ 1.55m: 57 x va-Q-gel
→ 1.05m: 45 x va-Q-gel
→ 0.85m: 33 x va-Q-gel

For more information please contact support@envirotainer.com