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Critical Qualities for Pharma Temperature Controlled Packaging

We've identified five prerequisites for thermally controlled packaging (TCP) that the pharma industry needs, and how ThermaVIP+ can help TCP manufacturers achieve them



1 Package performance

Hit and keep temperature requirements

Efficiently meeting temperature requirements, robustly preserving them from origin to destination.

Vacuum insulation panels are the gold standard of thermal insulation, ensuring high-performance temperature control for extended periods. With resilient reinforced panels, ThermaVIP+ provides continual performance through the rigors of transit, storage and re-assembly.

2 Global availability

Global distribution support

Worldwide pharma distribution prioritizes suppliers with global reach. Strategically placed warehousing facilities enable Avery Dennison to support the TCP manufacturer's logistic needs.



3 Low total cost of ownership

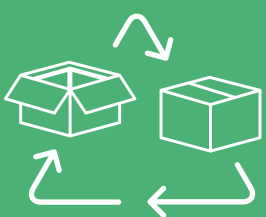
Competitive efficiency

Compact, space-saving VIPs deliver shipping cost savings by saving space, increasing payload and reducing shipping volume. ThermaVIP+'s easy assembly and simple, time-saving modular box construction ensure economical logistic simplicity, while exceptional thermal performance can also save on coolant weight required.

4 Ease of use

Simple assembly and packout

A robust VIP enables speedy and efficient packout, without compromising performance.



5 Sustainability

Reusable, low landfill footprint

VIPs are an ecologically friendly container solution, since they are reusable, recyclable and non-toxic, with a lighter landfill footprint than standard, bulky, non-degradable insulation. ThermaVIP+'s slim profile markedly increases shipping payload, contributing to higher energy efficiency in transportation.

References

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