

PRODUCT SUMMARY

August 2017, Issue 4



... improving world health.
SINCE 2003

InsulBox® Thermal Box Liner

INSULBOX®

INSULPLATINUM®

INSULBOX® PRODUCT DESCRIPTION

- The Wilpak Group produces a range of custom InsulBox® thermal box liners.
- These thermal barrier systems enclose the packaged products to provide an enclosed thermal environment, that passively manages product temperature during storage and transport.
- The InsulBox® is constructed from InsulPlatinum®, a high performance thermal barrier material that is exclusive to The Wilpak Group.
- The InsulPlatinum® material is a heavy duty three layer highly reflective air cylinder barrier, consisting of a foil / air / foil laminated configuration.



INSULBOX® VALUE

PRODUCT FEATURES	CUSTOMER BENEFITS
Light weight protection system	<i>Easy and safe to handle</i>
Custom cut profiles	<i>Easy to install to existing boxes</i>
Flat pack shipping and storage	<i>Reduces transport and storage costs</i>
Tough thermal barrier material	<i>Reliable and reusable</i>
Precision cut reflective material	<i>Enhances presentation of goods</i>
Recycled / recyclable material content	<i>Reduced environmental impact, no EPS</i>

PRODUCT SUMMARY

InsulBox®



INSULBOX® CUSTOM SIZING

- The Wilpak Group produces the InsulBox® to a range of standard and custom dimensions.
- Typical dimensions are based on the size of existing box loads.

INSULPLATINUM® MATERIAL PROPERTIES

PERFORMANCE MEASURE	UNITS	TYPICAL VALUE
Barrier Thickness	mm	12
Bubble Diameter	mm	25+
Emissivity	0 – 1.0 Rating	Up to 0.03
Reflectivity	%	Up to 97% radiant

OUR PURPOSE

The core purpose of The Wilpak Group is to improve world health.

Our team focus is on collaborating with our partners to deliver world leading thermal protection innovations, providing peace of mind through proven targeted solutions that work.

We identify what matters to our partners, then deliver a tailored solution for agreed outcomes. With a commitment to industry education, we are knowledge partners to our network.

The Wilpak Group pairs leading thermal technology with a strong understanding of client priorities, to create and deliver efficient and effective products that keep business moving, with maximum quality control and minimum losses.

OUR SYSTEMS CERTIFICATIONS

The Wilpak Group is audited by Lloyd's Register LRQA and is certified as satisfying the requirements of the following standards:

- ISO 9001 Quality Management System
- ISO 14001 Environmental Management System

This provides our partners with peace of mind.



The Wilpak Group ...improving world health.