va-Q-tec AG Alfred-Nobel-Straße 33 97080 Wuerzburg, Germany Tel.: +49 (0) 931 35 942 0



# Handling SOP – Thermal Coat US

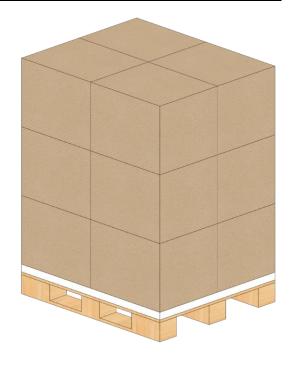
For Bulk Shipments

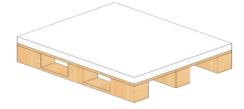
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### Step 1

The use of a base insulation is recommended. Place the Thermal Coat Equipment base plate provided by va-Q-tec or a base insulation of choice onto pallet and load goods onto the Thermal Coat Equipment base plate.

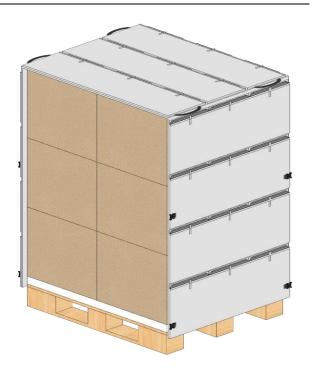
The Thermal Coat US can be used for the following max. heights (incl. pallet) due to its adjustable height: 0.85, 1.05, 1.55m. See description in appendix.





#### Step 2

Place part 1 (with PCM on top, short side of pallet) of the preconditioned Thermal Coat US over the loaded pallet and fold down the sides.



Handling SOP – Thermal Coat US incl. Thermal Coat Equipment – for bulk shipments

Version: 1.0 Date: 2024-01-19 Page 1 of 3

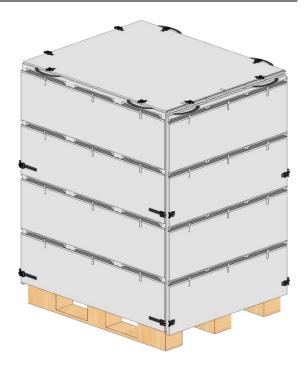
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#### Step 3

Place part 2 (without PCM on top, long side of pallet) of the preconditioned Thermal Coat US rotated by 90° to part 1 over the loaded pallet and fold down the sides.



### Step 4

Bring buckles at the edges together and pull tight.

Handling SOP – Thermal Coat US incl. Thermal Coat Equipment – for bulk shipments

Version: 1.0 Date: 2024-01-19 Page 2 of 3



## **Appendix: Adjusting height of Thermal Coat US**

### Step 1

Unload va-Q-gel from bottom row (applicable height: 1.05m) or two bottom rows (applicable height: 0.70m). The following pictures show exemplarily va-Q-gel for the temperature range +2 to +8°C.



## Step 2

Adjust height by folding the lower part up and fixate by using the buckles.



Version: 1.0 Date: 2024-01-19 Page 3 of 3