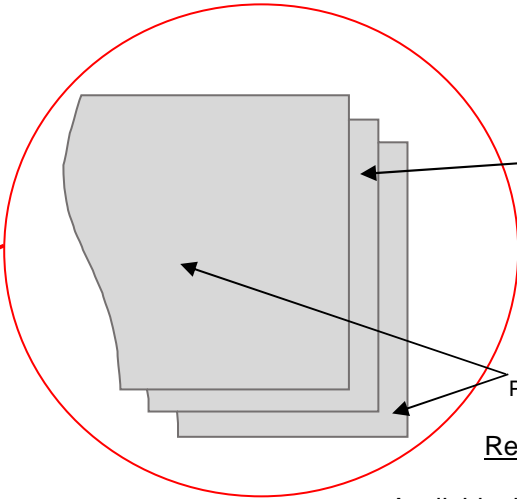


## ALUMINIUM THERMAL INSULATING COVERS FOR PALLETS



Woven PE film for resistance (0,1mm)

Pure aluminium sheet (0,1mm x 2)

Reflectivity = 95 to 97%

Available thicknesses : 0,3mm to 4,5mm



All edges are sewn in factory

PALLET COVER FITTED FROM THE HEAD

Taped by the pallet operator to seal the main cover to the floor sheet

Floor cover sheet to avoid any thermal loss



RSI (m <sup>2</sup> K/W) values for dry 20' container		
	Container Alone	With Liner
Walls	0.34	0.96
Roof	0.42	1.04
Average walls and roof	0.36	0.99
Floor	0.42	0.42
Average	0.37	0.86

BULKTRANS PACK Thermal insulation		
RSI (m <sup>2</sup> K/W) values for Pallet Cover		
	No Pallet Cover	With Pallet cover
Walls	0.49	1.9
Roof	0.57	1.5
Average walls and roof	0.51	1.66
Floor	0.73	1.5
Average	0.56	1.61

Examples of testing during 1 month into sea container from Europe to South Asia, full of wine - comparison with Pallet cover and without pallet cover

