

Frequently-Asked-Questions TRANSPORTATION OF RECTANGULAR TIN IN 21.5-MT 20-FT CONTAINER

This transport information is based on the U.S. highway tri-axle or any highway elsewhere with truck load limit of 21.5 MT per 20'FCL.

TRANSPOTATION DETAILS:

Our rectangular tin is 24 cm x 24 cm x 34.5 cm in dimension, 19.3 kg gross weight with net content at 18.144 kg (40 lb). It can be bare-loaded into the container without pallet, or put on a wooden pallet. The pallet width and length complies with the standard 4-way U.S.-pallet size (40" x 48") or Euro-pallet size (100 cm x 120 cm).

	Without pallet	With pallet
Collation pattern of tins on each pallet	-	Upper 4 x 5 x 2 Lower 4 x 5 x 3
Approx. height of pallet (with the tins)	-	Upper 85 cm Lower 120 cm
Approx. weight of pallet (with the tins)	-	Upper 792 kg Lower 1,178 kg
No. of pallets in 20' FCL	-	10 upper pallets 10 lower pallets
Total tins in 20'FCL	1,110 tins	1,000 tins (1,090 tins**)
Extra cost per tin	-	+ USD 0.25

** More 90 loose tins can be horizontally lied up on top of the upper pallets. However, these lying tins are easier to get dented than the other tins on the pallets.



Figure 1
Comparing the 40-lb rectangular tin with the 400-gm can and 2950-gm can



Figure 2
The upper and lower pallets after double-stacking