

"Added Value" of the Darbox 70L square container

Maximize the pallet footprint with secure, reliable UN packaging using Darbox #651 - 70 L UN-certified SquarePack™.

Consider the total packaging cost throughout the supply chain. Transport, handling and storage often represent a significant part of the total packaging cost.

With Darbox SquarePacks you can benefit:

Package more product per load, Save on warehouse space and transport costs:

- ✓ Up to 70-80% cost savings when empty.
- ✓ Time and labour savings during production, and
- ✓ Up to 30-45% cost savings post-production (outbound).

Using Darbox can provide significant cost savings, during each step (see 1-9 below):

When Empty (inbound), it is nestable, saving costly space in transport or storage.

This includes often more than 70% savings during each step:

- (1) Delivery to you.
- (2) Unloading and Handling at your site.
- (3) Empty container storage in warehouse or pre-production staging.
- (4) Transfer to production (fewer pallets to transport).

Packaging per inbound pallet is: 108 bases/pallet and 600 lids/pallet (20 lids/carton).

- ✓ A full 10-pallet load (in truck or 20'DV) = 864 sets.
- ✓ A full 20-pallet load (in truck or 40'DV) = 1,920 sets.
- ✓ A full 20-pallet jumbo tall load (in truck or 40'HC) = 2,142 sets.

Non-standard packaging is possible and can easily be adjusted as required.

(5) Save both time and manpower/labour during production:

- ✓ containers are ready to use in production, no need to remove lids/clamp rings,
- ✓ faster filling and cooling with wider diameter hose due to open-top,
- ✓ easier and quicker closing without a clamp ring,
- ✓ compatibility with automated production line.

When Full (outbound), it offers superior stacking, stability and security.

Maximize transport with efficient palletisation, resulting in 30-45% savings during:

- (6) Transfer to post-production staging or storage.
- (7) Loading of filled shipment.
- (8) Delivery to your customer.

Stacking when full:

3 stacked on a pallet are less than 2.1 meters high. 4 stacked = 2.51 m.

For air shipments, 2 stacked containers on a pallet are less than 1.5 meters high.

It is UN-certified to stack up to 3 m—up to 4 stacked containers.

Maximize the pallet footprint when full:

6 filled containers/layer on CP2 (800x1200) / CP1 (1200x1000) Europallets.

9 filled containers/layer on CP3 (1140 x 1140) pallets.

Therefore, a standard pallet of filled product can hold the following:

For sea or truck transport: 1260 cubic liters (18 packs on CP1/CP2), or
1890 cubic liters (27 packs on CP3).

For air transport: 840 cubic liters (12 packs on CP1/CP2), or
1260 cubic liters (18 packs on CP3).

- (9) Remember: **Your customer also saves** on transport, handling, and storage!

Real Cost Savings from Darbox for you...Added Value for your customers!

For product details, please refer to the #651 Technical Data Sheet.



Darbox Ltd.
email: sales@darbox.com www.darbox.com
P.O. Box 20, N. Ind. Park, Or-Akiva 30650 Israel
tel +972 4 62 66 777, fax +972 4 62 66 778

