



**TRANSPORT  
PACKAGE**



Japan

## THE PON-PA BOX WHICH REALIZED SURPRISINGLY SIMPLE OPENING OR CLOSING

Company: Toto Ltd.

### a) Description:

"PON-PA" is available in a box of both interior and exterior. Greatly improve the workability of the opening and closing of the box, just one second. Also, by not using a knife, it could improve safety. In the configuration of cardboard material only, and it is friendly to the environment.



### b) Material:

It is composed only of cardboard by perfection

### c) Size:

Length: 247mm x Width: 175mm x Height: 156mm



### d) Inspiration:

In our packaging design, and we are doing the promotion of 3R (Reduce, Reuse, Recycle). As one of the efforts, we have boxes in the design of various tape-less structure. "PON-PA" is, in terms of safety and workability Among them is a wonderful box by far the group.



## RETURNABLE CONTAINER FOR CAR PARTS PACKAGE

Company: Compack System Co. Ltd.



Japan

### a) Description

This is very Customized. To avoid loss of any parts, change it form from original one, combined case and cap. Adopt cutting technology and produce non-starchy guard pad on top. It cause improve productive level.

### b) Packing material

Polyethylene foam

### c) Size

518×331×90

### d) Inspiration

To keep safely-used and make it possible to returnable, use polyethylene foam and combine all parts to avoid any parts loss.

By not starching, change the parts individually when needed.

Increase work level.





Japan

## PACKING CASE FOR TRANSPORTATION OF THE THIN BOARD, GROW WALL "FLAT"

**Company:** Morya Sangyo Co. Ltd.

### Application and function of package

This package case is specially designed for transportation of a large-thin plate. It protects glass plates, tiles, or any other materials.

Its U-shape angle which made by lamination of L-shape angles, has excellent bending strength. This light paper - made case is recyclable, and can easily pack plates.

### Materials for packaging

Paper Honeycomb Boards, and Cardboard Pats holding plate. The pat placed on the Honeycomb Board's each corner, preventing the falling of plate. (Photo 2)

➤ U-shape angle made of L-shape angles.

### Package Size

2,515mm(W) x 1,010mm(L) x 54mm(H) Weight: 10kg

This is suitable for packaging 5mm(T) x 900mm(W) x 2400mm(L) size plate.

### Design concept, or supplementary information

The honeycomb board has hexagonal inner cell structure. As the honeycomb board doesn't have a flute, it improves torsional rigidity, and vertical, or horizontal deflection strength. The special designed U-shape angle surrounding Honeycomb Board (Refer the drawing), it also provide bending strength. All components made from paper



Singapore

## VAPPRO 825

**Company:** Magna International Pte. Ltd.

Vapro 825 is a new concept for product protection against corrosion without the need for environmentally harmful rust preventative oils or coatings during shipment or storage. It was developed with the environment in mind. Vapro 825 VCI stretch film protects metals through vapour action and contact corrosion inhibitors.

**Material:** Made from recycled Biodegradable Low Density Polyethylene Resin (LDPE) eliminates industrial waste and promotes the use of recyclable sustainable resources.

**Size:** For ease of application, it comes in hand-roll form, dimensions width 500mm x thickness 25 microns / length 500m. Weight 5 kilo/roll.

**Inspiration:** Made from recycled LDPE, promotes the use of sustainable resources, eliminating industrial waste. Eliminates the emission of volatile organic compound commonly found in harmful rust preventative coatings oils and coatings. **Listed in NATO Master Cross Reference List (MCRL0 with NATO assigned NATO Stock Number :8135-32-085-2382 and is RoHS Compliant.**





Turkey

## INSTRUMENT PANEL

**Company:** Bayindir Ambalaj Oluklumuk Kutu ve Matbaacilik San.Tic.Ltd. Sti.

Torpedos were propped with foam packages in the air bubble wraps. With this kind of transport they suffered from out-of-shapeness and damage.

With the new design, special separators, of which projections are got, are designed and packed in the box

With this more eco-friendly and stacking effortless way, out-of-shapeness and damage are cancelled out. The cost is reduced. Labour and time-confuseness are ended up.



## REAR COMBI LAMP

**Company:** Bayindir Ambalaj Oluklumuk Kutu ve Matbaacilik San.Tic.Ltd. Sti.



Turkey



Headlights, which were packed within nylon bags in the case, were wrapped as we call "stacking". They were deformed easily and caused irreparable problems in the bottom section that provided impermeability.

With the new design, bottom section's impermeability's friction, touch of the ground is ended up. Packaging which is suitable for wrapping is done. It provides separation of different kinds of separators, order of stacking and not to damage of the product. Its setup is easy. With this new order, labour, product protection, eco-friendly and cost reducing design headlights are under protection.





Turkey

## LAVATORY FAUCET BOX

**Company:** Modern Oluklu Mukauua Ambalaj San ve Tic AS

Lavatory faucet settles strictly into the box due to its triangular prism shaped design, preventing deformation of product by moving and minimizing the lost volume inside the box. The number of products stored in same place has been provided to double by positioning of two packages symmetrically to each other.

Corrugated board with B flute and white outer liner is used for the package to obtain protection of product, easy folding and good print surface.

The length, width and height of package are respectively, 230x210x100 mm. These dimensions are determined according to the sizes of lavatory faucet.

The package was designed to come up with the complaints from damage caused during transport. Its previous package was rectangular-shaped and the product was movable inside it.

Therefore, this package was designed to fit product with the box and to minimize lost volume and decrease the stacking area. It provided considerable increase in inventory cost, and end of complaints.





# AsiaStar Award Night

