







# **Paper Corrugated Products**

#### Corrugated Cushion, Box, Cushions and Fabricated



### FEATURES OF CORRUGATED FIBER BOARD

#### **Benefits of Corrugated Box**

STRENGTH: Corrugated is design to be stacked. It can withstand top and side pressure; it is crash resistant and has passed burst strength test. It is impact drop and vibration damage resistant.

CONVENIENCE: Despite its strength, corrugated container are also relatively lightweight, highly designable. It can be cut and folded into an infinite variety of shapes and printing can be directly applied its surface.

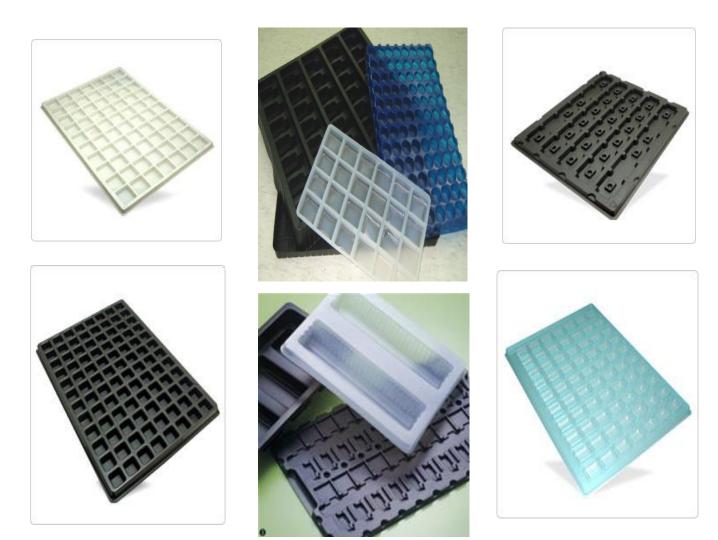
## Colored Boxes Offset-Printed, Laminated and Assembled



### FEATURES OF COLORED INDIVIDUAL CARTON BOX

- Offset printing and Laminated to corrugated single flute with different combination of type of paper to secure the strength of the box
- Use special color combination
- Made of Claycoated and white Kraft Paper
- Varnish and UV Coated
- Glue and Locked type boxes

## Vacuum Forming Tray



### FEATURES OF Vacuum Forming Tray

- Anti-Static
- Diversity in Design
- Environmental Friendly
- Suitable for electronic and automotive parts

## **Plastic Corrugated Box**



PP BOX



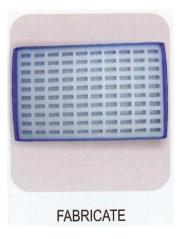


FOLDED BOX WITH COVER





PP CORRUGATED WITH PARTITION



### FEATURES OF PLASTIC (DANPLA) BOX

- STRONG
- LIGHT WEIGHT
- EASY to CLEAN and DESIGN
- RESISTANT to WATER and OIL
- Can Be use for Long Time
- Good for Electric parts, Automotive parts.
- Can be print with silk screen printing process.
- Environmental Friendly

# **High Performance Corrugated Fiber Board** (Hiple-Ace)



Paper Pallet (4-way or 2-way)







Sleeve and Cap

## FEATURES OF HIGH PERFORMANCE CORRUGATED

Low tare weight and volume

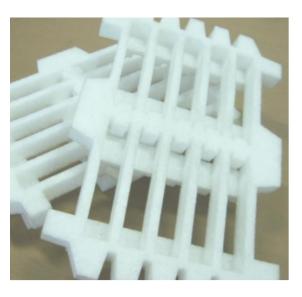
Trav Box

- Minimum Packaging Size and Maximum Cubing
- Reduce time and labor for Packaging
- High Stacking and Bursting strength
- Usable in all weather conditions
- Weather resistant kraft liner
- Wide Range of application
- Recyclable
- **Environmental Friendly**
- **Printable**

## **Other Packaging Materials**



Corner Angle



Fabricated PE Foam



Polyurethane Foam



Microfoam Sheets



Bubble sheet(anti-static

## **KPVN MACHINES**



Laminator Machine

## (use for claycoated printed sheets and corrugated single line)



Thermoforming (Vacuum) Machine



Thermoforming (Vacuum) Pressing Machine



**2 COLOR WAY PRINTING MACHINE** 



AUTO DIE-CUT MACHINE

### RIVETER MACHINE (use steel and plastic Rivet for Danpla Box)



### ULTRASONIC (use for Plastic Box)



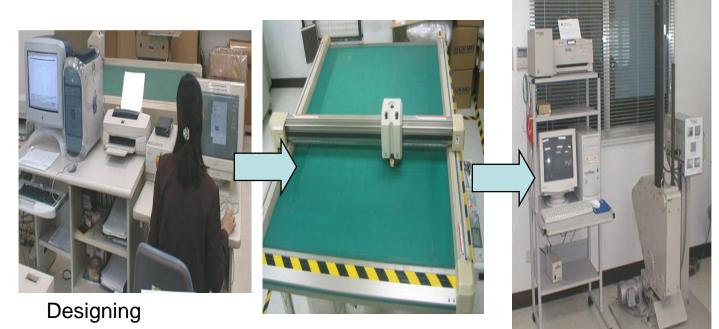


SLOTTER MACHINE (use for Plastic and Paper Box)



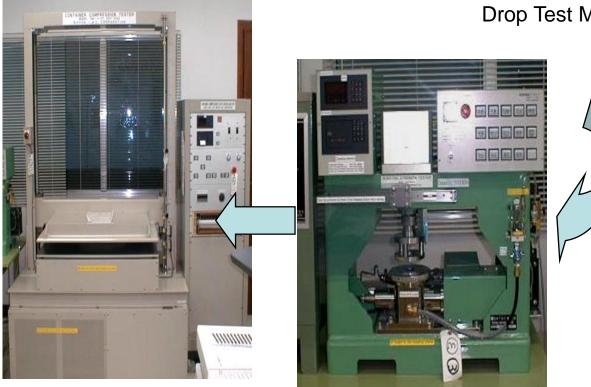
STITCHING MACHINE (use for corrugated box)

## **Total Packaging Design and Technology**



CAD/CAM Sample Maker

#### **Drop Test Machine**



**Box Compression Test** Machine

**Bursting Test** Machine

## **ENVIRONMENTAL SERVICE &** COMPLIANCE

## Compliance through X-Ray Fluorescence Testing



Heavy Metal contents of raw materials and processed goods are evaluated to conform with the RoHS requirements and standards, specifically for exported products.

Most materials and goods are tested primarily for Lead (Pb), Mercury (Hg), Hexavalent Chromium (Cr VI), and Cadmium (Cd). 未知試料においては測定対象元素の含有量が不明で あるため、経験則による時間設定に頼らざるを得ない部分 があります。本機能は、蛍光X線強度から理論的に精度を 算出し、あらかじめ設定された精度を満たした時点で測定が 終了するシステムを採用することによって、分析結果の 信頼性向上及び分析作業時間の効率化が図れます。 時間短縮機能を使用すれば右図に 示された試料の測定の場合、わずか 0.0060

0.0020

30secで目標精度に達して測定が 0.0040 終了し、次分析に移ります。

