Skin Packaging
Application Examples

The skin packaging is a process in which heated film is draped over a product and onto a substrate, and a vacuum is utilized to draw the film down onto the package, creating a secure and attractive package.

The skin package consists of: skin film, a heat activated coating on the film or the substrate, and a substrate, either paperboard or corrugated.


To finish the process, die cut machines are often used to create an attractive package to display or transport. Ampak also manufactures automatic and semi-automatic die cutters: Rotomatic and Rotocut.

Skin Packaging:
- Provides lock down product protection
- Provides full product visibility
- Contours to the shape of the product
- Secures loose products to the board, preventing lost kit parts
- Is great for hanging hook displays
- Reduces the need for protective packaging fillers, thus making it an economical packaging option
- **What:** Packaging modular office components
- **How:** 50” x 90” Frame Size
- Edges of board folded and stapled to form bottom of box
- Cores added for column strength
- **Benefit:** Ready to ship, eliminates dunage, and missing components

- **What:** Drain Kits for diesel engines
- **Benefit:** Previously bagged, boxed, and shipped with complaints about lost fasteners, fittings, etc.
- Reduced customer complaints and eliminates missing components
What: Restaurant table support kits

How: 30" x 48" Frame & board size

Benefit: Prevents loss of hardware and damage to components

What: Transmission and power gasket repair kits

Benefit: Prevents loss of components
- **What:** Replacement automotive windshields
- **How:** Skin packaged to corrugated sheet that folds and suspense glass in shipping container.
- **Benefit:** Eliminates shipping breakage

- **What:** Retail packaged items
- **How:** Skin packaged to printed skin paper board and die cut.
- **Benefit:** High visibility, lockdown protection, maximum retailer display
- **What:** Delicate circuit board
- **How:** Skin packaged to anti-static bubble wrap
- **Benefit:** Product protection during shipment

- **What:** Ready to ship bake ware
- **How:** Shipmate carton—skin board and carton all in one
- **Benefit:** Ready to ship, providing good product protection
- **What:** Electrical motor contactors
- **Benefit:** Reduce overall packaging and duname

- **What:** Magnetic medical components
- **How:** 1/8" Blue polyurethane foam as board; 7.5 Mil Blue polyethylene skin film
- **Benefit:** Not only provides cushioning but folds easily for shipping