Aseptic Excellence, Every Package



l. Material Feeding:

Blank-Fed In blank-fed packaging, the material is cut into individual carton blanks, which are then fed into the filling machine. Each blank is shaped into a carton. Roll-Fed Roll-fed packaging uses continuous material from a roll, allowing for uninterrupted production.

2. Carton Shape:

Blank-Fed Carton shapes can be customized, but they are typically rectangular or square. Roll-Fed: Roll-fed cartons are also rectangular or square.

3. Efficiency:

Blank-Fed Requires additional steps for cutting and shaping, potentially affecting production speed. Roll-Fed Continuous material feeding ensures high-volume efficiency.

4. Applications:

Blank-Fed: Suitable for various liquid food products.

Roll-Fed: Commonly used for juices, milk, and other beverages.

Both methods have their advantages, and the choice depends on specific.





Aseptic Solutions

Aseptic Assurance, Every Time









MATERIALS

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Outer Layer: Cardboard forms the outer part of the packaging, providing durability and strength. It also offers a printable surface, makingit easierto brand and promote the product.

Liquid Carton

Packaging

Aluminium Foil (Foil)

Middle Layer: Aluminum foil acts as a strong barrier against light, oxygen, and other external factors. This layer helps preserve the product's freshness and nutritional value, extending its sholf life.

Polyethylene (PE):

Inner, Intermediate, and Outer Layers' Polyethylene is a versatile material used in multiple layers of aseptic packaging. It forms a leak-proof surface the inner layer, provides additional protection and strength in the intermediate layers, and enhances the outer layer's resistance to external factors.

Product Features

- / Sterility:
 - ectsyourproductsfrommicrobesand bacteria.
- ✓ Long Shelf Life:
- Nutritional Value Preservation:

 Maintainsthenutritionalcontentandflavor of your product
- Lco-Friendly:
- Logistical Advantages:

 Reducesstorageandtransportationcosts as it doesn't require
 refriaeration.

ROLL-FED

125 ml 200 ml 250 ml 500 ml 1000 ml 250 ml 250 ml 200 ml 1000 ml Base

BLANK-FED









