

Flat Top Modular Plastic Conveyor Belt

Flat top modular plastic conveyor belts are designed for efficient and reliable material handling. Constructed from durable plastic modules, these belts offer a flat, stable surface for transporting a variety of products.



ADDITIONAL IMAGES



Overview

High-Performance Modular Conveyor Solution

This flat top modular plastic conveyor belt is engineered for versatility and reliability in demanding industrial environments. Featuring a 0% open area design, it provides a stable, continuous surface ideal for food processing, packaging, and general manufacturing applications. Its modular construction allows for easy assembly and maintenance, significantly reducing operational downtime and extending service life compared to traditional belt systems.

Technical Specifications

Maximum Load Capacity

1.2 tons/m²
Max Load

Pitch	25.4 mm
Thickness	12.5 mm
Minimum Width	75 mm
Rod Diameter	5.8 mm
Open Area	0%
Working Temperature	-40°C to 260°C

Materials & Compliance

Regulatory Compliance

FDA Approved • EU Compliant

Available Colors

- White
- Blue
- Gray
- Nature
- Dark-brown

Available Materials

PP, POM, PE, PA

System Compatibility

Sprocket Configuration

Feature	Specification
Sprocket Size	18T
Bore Type	Square and Round

Configuration Support

Feature	Supported
Flight/Cleat	false
Side Guard	false
Curve Capability	false

Applications

Food Industry Applications

- Meat (Beef & Pork)
- Poultry
- Seafood
- Bakery
- Snack Food
- Fruit & Vegetables

Non-Food Industry Applications

- Automotive
- Tire Manufacturing
- Packaging
- Printing/Paper
- Postal
- Corrugated Cardboard
- Can Manufacturing
- PET Manufacturing
- Textile