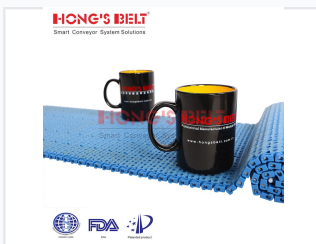


# Modular Plastic Conveyor Belt for Food Industry

This modular plastic conveyor belt is designed for the food industry. It is constructed from food-grade materials and offers easy cleaning and maintenance.



## ADDITIONAL IMAGES



## Product Overview

### Modular Plastic Conveyor Belt

This modular plastic conveyor belt is engineered specifically for the food industry, offering a hygienic and durable solution for high-throughput processing lines. Its modular design allows for flexible configurations and simplified maintenance, while the FDA and EU-approved materials ensure compliance with strict food safety standards. With an open area design that facilitates easy cleaning and sanitation, this belt is built to minimize downtime and maximize operational efficiency across various food processing environments.

## Technical Specifications

### Dimensions

**15.2 mm**  
Pitch

**10.9 mm**  
Thickness

**152 mm**  
Min Width

**4.5 mm**  
Rod Diameter

### Material & Design

- Material Options: PP, POM, PE, PA
- Open Area: 28%
- Flight: Included
- Side Guard: Not available
- Curve Capability: Not available

## Operational Performance

### Operating Conditions

**-40 °C**  
Min Temp

**260 °C**  
Max Temp

**1.2 tons/m<sup>2</sup>**  
Max Load Capacity

### Available Colors

White, Blue, Gray, Nature, Dark-brown

## Compliance & Compatibility

### Certifications

FDA Approved • EU Approved

### Sprocket Options

12T, 16T, 18T-2R, 24T, 32T, 32T-2R

## Applications

### Industry Applications

| Sector            | Examples  |
|-------------------|---|
| Food Industry     | Meat, Poultry, Seafood, Bakery, Snacks, Fruits & Vegetables               |
| Non-Food Industry | Automotive, Packaging, Printing, Postal, Textile, Can & PET Manufacturing |

## Advantages

### Key Benefits

- Floating capability in water
- Suitable for food defrosting
- Extended service life compared to traditional belts
- Maintenance-free design
- Easy to clean and sanitize
- High load-bearing capacity