

# Flush Grid Modular Plastic Conveyor Belt

This flush grid modular plastic conveyor belt is designed for demanding applications, including the tire industry. Its modular design allows for easy assembly, maintenance, and customization.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Modular Conveyor Belt

This flush grid modular plastic conveyor belt is engineered for demanding industrial environments, including the tire manufacturing and food processing sectors. Designed for durability and efficiency, it offers a long service life and is virtually maintenance-free. Its modular construction allows for easy assembly and rapid replacement of sections, significantly reducing operational downtime.

## Technical Specifications

### Max Load Capacity

**1.2 tons/sqm**  
Max Load

|                     |                |
|---------------------|----------------|
| Pitch               | 38.1 mm        |
| Thickness           | 18.9 mm        |
| Minimum Width       | 250 mm         |
| Open Area           | 37 %           |
| Rod Diameter        | 8 mm           |
| Working Temperature | -40°C to 260°C |

## Design & Materials

### Key Features

- Flight included
- No side guard
- Not suitable for curved conveyors
- Food approved materials available
- Floating in water capability
- Easy to clean

### Available Materials

PP, POM, PE, PA

### Available Colors

White, Blue, Gray, Nature, Dark-brown

## Compatibility

### Sprocket Dimensions

| Component      | Specification                   |
|----------------|---------------------------------|
| Sprocket Sizes | 14T-Split, 16T-Split, 22T-Split |
| Bore Type      | Square bore                     |

## Compliance

### Certifications

FDA • EU

## Applications

### Industries Served

- Meat & Poultry
- Seafood
- Bakery & Snack Food
- Fruit & Vegetables
- Automotive
- Tire Manufacturing
- Packaging
- Printing & Paper
- Postal
- Corrugated Cardboard
- Can Manufacturing
- PET Manufacturing
- Textile