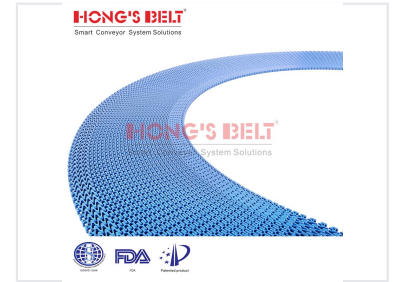


# Modular Plastic Radius Conveyor Belt for Food Processing

This modular plastic conveyor belt features a radius flush grid design. It is suitable for food processing applications, offering easy assembly, disassembly, and maintenance.



## ADDITIONAL IMAGES



## Overview

### High-Performance Radius Conveyor Belt

This modular plastic conveyor belt is engineered specifically for demanding food processing environments. Featuring a radius flush grid design, it allows for smooth transfers and curved layouts, optimizing production floor space. Constructed from durable, food-grade materials, the belt is easy to clean, maintenance-free, and capable of handling significant loads up to 1.2 tons per square meter.

## Physical Specifications

### Available Colors

White • Blue • Gray • Nature • Dark-brown

Pitch	25.4 mm
Thickness	12.7 mm
Minimum Width	301 mm
Open Area	42 %
Rod Diameter	4.5 mm
Available Materials	PP, POM, PE, PA

## Performance & Compliance

### Maximum Load Capacity

**1.2 tons/m<sup>2</sup>**

Max Load

Working Temperature	-40°C to 260°C
Compliance	FDA Approved, EU Compliant

## Configuration

### Sprocket Dimensions

- 12T
- 18T
- 24T

### Bore Types

Square Bore, Round Bore

## Applications

### Industry Applications

Sector	Details
Food Industry	Meat, Poultry, Seafood, Bakery, Snacks, Produce
Non-food Industry	Automotive, Packaging, Paper, Postal, Textile