

Thermosetting Powder Coating Cooling Conveyor Belt

This thermosetting powder coating cooling belt efficiently cools powder coatings after application. It uses a durable conveyor belt system with integrated cooling mechanisms for uniform temperature reduction and adjustable speed controls.



Product Overview

Industrial Cooling System

This high-performance cooling conveyor belt is specifically engineered for the continuous processing of thermosetting powder coatings. By integrating precision cooling rolls, a stainless steel segment conveyor, and powerful air blowers, the system effectively transforms hot extruded material into stable, uniform chips. Its robust construction and user-friendly design ensure seamless integration into existing industrial powder coating production lines.

Technical Specifications

Cooling Mechanism

- Internal water-chilled cooling rolls
- Continuous fan-forced air cooling
- Chilled air blower integration

Processed Sheet Thickness	1.25 mm
Core Components	Cooling Rolls, Stainless Steel Segment Conveyor, Air Blowers, Crusher, Motorized Frame

Performance Features

Process Workflow

1 mm

Minimum Thickness

1.5 mm

Maximum Thickness