

## **PET Film Coated Steel Coil Market, Opportunity, Growth Drivers, Industry Trend Analysis and Forecast, 2024-2032**

Market Report | 2024-08-30 | 210 pages | Global Market Insights

### **AVAILABLE LICENSES:**

- Single User \$4850.00
- Multi User \$5350.00
- Enterprise User \$8350.00

### **Report description:**

The PET film-coated steel coil market was valued at USD 21.7 billion in 2023 and is projected to grow at a CAGR of over 6.5% between 2024 and 2032, reaching approximately USD 38.7 billion by 2032. This growth is driven by increasing demand for high-performance materials, particularly in sectors like construction and automotive. PET film-coated steel coils offer superior durability and resistance to environmental factors such as corrosion and UV rays and provide a visually appealing finish. These characteristics make them popular in applications requiring long-lasting materials with aesthetic flexibility.

The push towards more sustainable and energy-efficient solutions is also boosting market growth. PET film-coated steel coils offer exceptional thermal insulation, which helps in energy conservation. Their long lifespan and minimal maintenance requirements make them a perfect fit for modern construction practices, aligned with global efforts to reduce environmental impact.

The overall PET film-coated steel coil industry is categorized based on application and region.

In terms of applications, the market is segmented into refrigerators & freezers, washing machines, dishwashers, ovens, and others. Among these, the refrigerators & freezers segment captured a dominant market share of USD 9.6 billion in 2023 and is expected to reach around USD 16.5 billion by 2032. This growth is attributed to the superior performance of PET film-coated steel coils in protecting against moisture, corrosion, and temperature extremes, which are critical for maintaining refrigeration units.

The material's durability and ability to provide energy efficiency are key drivers in this segment.

Aesthetic flexibility is another factor contributing to the popularity of PET film coatings. They offer various color, texture, and finish options, enabling customized designs that meet consumer preferences for modern and stylish appliances. Additionally, PET film-coated steel coils enhance the energy efficiency of appliances, making them more appealing to manufacturers and consumers focused on reducing energy consumption.

Asia-Pacific dominated the global market in 2023, generating USD 12.7 billion in revenue, with expectations to reach around USD 26.7 billion by 2032. Factors like rapid urbanization, growing industrialization, and a rising focus on sustainable construction practices are driving market growth in the region. Technological advancements and competitive manufacturing capabilities further enhance the region's standing as a key hub for the PET film-coated steel coil market.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## **Table of Contents:**

### Report Content

#### Chapter 1 Methodology & Scope

- 1.1 Market scope & definitions
- 1.2 Base estimates & calculations
- 1.3 Data collection
- 1.4 Forecast parameters
- 1.5 Data validation
- 1.6 Data sources

##### 1.6.1 Primary

##### 1.6.2 Secondary

###### 1.6.2.1 Paid sources

###### 1.6.2.2 Public sources

#### Chapter 2 Executive Summary

##### 2.1 Industry 360 synopsis

#### Chapter 3 Industry Insights

##### 3.1 Industry ecosystem analysis

###### 3.1.1 Key manufacturers

###### 3.1.2 Distributors

###### 3.1.3 Profit margins across the industry

##### 3.2 Industry impact forces

###### 3.2.1 Growth drivers

###### 3.2.1.1 Innovation, development & growth in the home appliance industry

###### 3.2.1.2 Efforts in the reduction of carbon emissions

###### 3.2.1.3 Increasing renovation and remodeling activity across the globe

###### 3.2.2 Market challenges

###### 3.2.2.1 Difficult welding operations of PET coated metals

###### 3.2.3 Market opportunity

###### 3.2.3.1 New opportunities

###### 3.2.3.2 Growth potential analysis

##### 3.3 Raw material landscape

###### 3.3.1 Manufacturing trends

###### 3.3.2 Technology evolution

##### 3.4 Sustainable manufacturing

###### 3.4.1.1 Green practices

###### 3.4.1.2 Decarbonization

###### 3.4.2 Sustainability in raw materials

##### 3.5 Pricing trends (USD/Ton), 2021 to 2023

###### 3.5.1 North America

###### 3.5.2 Europe

###### 3.5.3 Asia Pacific

###### 3.5.4 Latin America

###### 3.5.5 Middle East & Africa

##### 3.6 Regulations & market impact

##### 3.7 Porter's analysis

##### 3.8 PESTEL analysis

#### Chapter 4 Competitive Landscape, 2023

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 4.1 Introduction
- 4.2 Company matrix analysis
- 4.3 Company market share analysis
  - 4.3.1 Company market share analysis by region
    - 4.3.1.1 North America
    - 4.3.1.2 Europe
    - 4.3.1.3 Asia Pacific
    - 4.3.1.4 Latin America
    - 4.3.1.5 Middle East Africa
- 4.4 Competitive positioning matrix
- 4.5 Strategic dashboard

#### Chapter 5 Market Estimates and Forecast, By Application, 2021 - 2032 (Kilo Tons) (USD Million)

- 5.1 Key trends
- 5.2 Refrigerators & freezers
- 5.3 Washing machine
- 5.4 Dishwasher
- 5.5 Oven
- 5.6 Others□ □

#### Chapter 6 Market Estimates and Forecast, By Region, 2021 - 2032 (Kilo Tons) (USD Million)

- 6.1 Key trends
- 6.2 North America
  - 6.2.1 U.S.
  - 6.2.2 Canada
- 6.3 Europe
  - 6.3.1 Germany
  - 6.3.2 UK
  - 6.3.3 Switzerland
  - 6.3.4 France
  - 6.3.5 Italy
  - 6.3.6 Spain
  - 6.3.7 Russia
  - 6.3.8 Sweden
  - 6.3.9 Rest of Europe
- 6.4 Asia Pacific
  - 6.4.1 China
  - 6.4.2 India
  - 6.4.3 Japan
  - 6.4.4 South Korea
  - 6.4.5 Australia
  - 6.4.6 Malaysia
  - 6.4.7 Taiwan
  - 6.4.8 Indonesia
  - 6.4.9 Singapore
  - 6.4.10 Rest of Asia-Pacific
- 6.5 Latin America
  - 6.5.1 Brazil
  - 6.5.2 Mexico

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

6.5.3 Argentina

6.5.4 Chile

6.5.5 Rest of LA

6.6 Middle East and Africa

6.6.1 Saudi Arabia

6.6.2 UAE

6.6.3 South Africa

6.6.4 Egypt

6.6.5 Rest of MEA

Chapter 7 Company Profiles

7.1 Acerinox S.A

7.2 Nippon Steel & Sumitomo Metal Corporation

7.3 YIEH Corp.

7.4 Uttam Galva Steels Limited

75 Jiangyin Everest Import and Export Co., Ltd.

7.6 Kolor Metal A/S

7.7 American Nickeloid Company Inc.

7.8 Chongqing Youngson Metal

7.9 Jiangyin Wofeng Metallic Material Co. Ltd.

7.10 Boxing County Fuhong New Materials Co., Ltd.

□

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## PET Film Coated Steel Coil Market, Opportunity, Growth Drivers, Industry Trend Analysis and Forecast, 2024-2032

Market Report | 2024-08-30 | 210 pages | Global Market Insights

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

### ORDER FORM:

Select license	License	Price
	Single User	\$4850.00
	Multi User	\$5350.00
	Enterprise User	\$8350.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ \*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-12"/>
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)  
[www.scotts-international.com](http://www.scotts-international.com)