

Wood Plastic Composite Flooring Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 - 2032

Market Report | 2024-11-26 | 220 pages | Global Market Insights

AVAILABLE LICENSES:

- Single User \$4850.00
- Multi User \$6050.00
- Enterprise User \$8350.00

Report description:

The Global Wood Plastic Composite Flooring Market was valued at USD 2.2 billion in 2023 and is projected to grow at a CAGR of 7.1% from 2024 to 2032. This market expansion is fueled by shifting consumer preferences, regulatory pressures, and advancements in sustainable flooring solutions. WPC flooring, which combines recycled wood fibers and plastic, has emerged as a popular eco-friendly alternative to traditional hardwood flooring. As environmental awareness grows, consumers are increasingly opting for products that minimize their carbon footprint. This trend is further supported by stringent environmental regulations, which are encouraging the adoption of sustainable construction materials.

WPC flooring stands out for its ability to utilize recycled materials while reducing waste, making it a preferred choice for both residential and commercial applications. This dual benefit of sustainability and waste reduction appeals to environmentally conscious buyers who prioritize eco-friendly living spaces.

Among the various materials used in WPC flooring, polyethylene is a dominant player. Valued at USD 900 million in 2023, this segment is expected to grow at a CAGR of 7.6% through 2032. Polyethylene is widely favored due to its affordability, ease of processing, and superior water resistance. Its flexibility and durability make it suitable for moisture-prone areas, while its cost-effectiveness enhances its appeal to budget-conscious consumers. These characteristics have positioned polyethylene-based WPC flooring as a popular choice in both residential and commercial markets.

When it comes to flooring thickness, products measuring up to 4mm accounted for approximately 31% of the market share in 2023 and are anticipated to grow steadily at a 7.6% CAGR by 2032. This segment is particularly attractive due to its lower price point, making it a viable option for consumers and developers seeking cost-effective flooring solutions. Despite its thinner profile, this category offers sufficient durability and water resistance for areas with moderate foot traffic, such as living rooms and bedrooms.

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

In terms of regional dominance, the U.S. held an impressive 82% market share in 2023. The rising demand for sustainable building materials in North America is driving the adoption of WPC flooring. With an increasing focus on green building standards and certifications like LEED, the region continues to witness robust growth in eco-friendly flooring solutions. By incorporating post-consumer recycled materials, WPC flooring supports circular economy practices and aligns with the growing emphasis on sustainability across the construction sector.

Table of Contents:

Report Content

Chapter 1 Methodology & Scope

- 1.1 Market scope & definitions
- 1.2 Base estimates & calculations
- 1.3 Forecast calculations.
- 1.4 Data sources
 - 1.4.1 Primary
 - 1.4.2 Secondary
 - 1.4.2.1 Paid sources
 - 1.4.2.2 Public sources

Chapter 2 Executive Summary

2.1 Industry synopsis, 2021-2032

Chapter 3 Industry Insights

- 3.1 Industry ecosystem analysis
 - 3.1.1 Factor affecting the value chain
 - 3.1.2 Profit margin analysis
 - 3.1.3 Disruptions
 - 3.1.4 Future outlook
 - 3.1.5 Manufacturers
 - 3.1.6 Distributors
 - 3.2 Supplier landscape
 - 3.3 Profit margin analysis
 - 3.4 Key news & initiatives
 - 3.5 Regulatory landscape
 - 3.6 Impact forces
 - 3.6.1 Growth drivers
 - 3.6.1.1 Rapid urbanization and growing construction
 - 3.6.1.2 Increasing demand for recycled products
 - 3.6.2 Industry pitfalls & challenges
 - 3.6.2.1 Market saturation and intense competition
 - 3.6.2.2 Sustainability concerns
 - 3.7 Growth potential analysis
 - 3.8 Porter's analysis
 - 3.9 PESTEL analysis
- #### Chapter 4 Competitive Landscape, 2023
- 4.1 Introduction
 - 4.2 Company market share analysis
 - 4.3 Competitive positioning matrix

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

4.4 Strategic outlook matrix

Chapter 5 Market Estimates & Forecast, By Material, 2021-2032 (USD Billion) (Thousand Square Meters)

5.1 Key trends

5.2 Polyethylene

5.3 Polypropylene

5.4 Polyvinylchloride

5.5 Others (Polylactic acid, etc.)

Chapter 6 Market Estimates & Forecast, By Thickness, 2021-2032 (USD Billion) (Thousand Square Meters)

6.1 Key trends

6.2 Upto 4mm

6.3 5 mm

6.4 5.5 mm

6.5 6.5 mm

6.6 Above 8 mm

Chapter 7 Market Estimates & Forecast, By End Use, 2021-2032 (USD Billion) (Thousand Square Meters)

7.1 Key trends

7.2 Building and construction

7.3 Decking

7.4 Molding & Siding

7.5 Fencing

7.6 Automotive components

7.7 Industrial and consumer goods

7.8 Others

Chapter 8 Market Estimates & Forecast, By Distribution Channel, 2021-2032 (USD Billion) (Thousand Square Meters)

8.1 Key trends

8.2 Direct

8.3 Indirect

Chapter 9 Market Estimates & Forecast, By Region, 2021-2032 (USD Billion) (Thousand Square Meters)

9.1 Key trends

9.2 North America

9.2.1 U.S.

9.2.2 Canada

9.3 Europe

9.3.1 UK

9.3.2 Germany

9.3.3 France

9.3.4 Italy

9.3.5 Spain

9.3.6 Russia

9.4 Asia Pacific

9.4.1 China

9.4.2 India

9.4.3 Japan

9.4.4 South Korea

9.4.5 Australia

9.5 Latin America

9.5.1 Brazil

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

9.5.2 Mexico

9.6 MEA

9.6.1 UAE

9.6.2 Saudi Arabia

9.6.3 South Africa

Chapter 10 Company Profiles

10.1 Mohawk Industries

10.2 Armstrong Flooring

10.3 Axion Structural Innovations

10.4 Beologic

10.5 CertainTeed

10.6 Fiberon

10.7 FKur Kunststoff

10.8 Jelu-Werk Josef Ehrler

10.9 LVM Holding

10.10 Mannington Mills

10.11 PolyPlank

10.12 Renolit

10.13 TAMKO Building Products

10.14 TimberTech

10.15 Trex Company

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Wood Plastic Composite Flooring Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 - 2032

Market Report | 2024-11-26 | 220 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	\$6050.00
	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="2026-02-18"/>
		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
www.scotts-international.com