

Global Toner External Additives Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G8AEC0986401EN.html>

Date: August 2026

Pages: 131

Price: US\$ 4,480.00 (Single User License)

ID: G8AEC0986401EN

Abstracts

The global Toner External Additives market size is expected to reach \$ 133 million by 2032, rising at a market growth of 2.8% CAGR during the forecast period (2026-2032).

Toner External Additives are engineered submicron particles dry-blended onto the surface of finished electrophotographic toner to control flowability, triboelectric charging, environmental stability, transfer behavior, cleaning performance and long-run durability.

The upstream chain of Toner External Additives combines high-purity silica or titanium feedstocks, polymer precursors, organosilanes, silicone-based treatment agents, dispersants and specialty packaging. The midstream supplier converts these inputs into fumed aggregates, spherical inorganic particles, surface-treated oxides, composite particles or polymeric microspheres, then qualifies the material against a customer-specific toner and developer system. Downstream customers are toner manufacturers, copier and printer OEM supply chains, cartridge specialists, remanufactured-toner formulators and production-print consumables suppliers. Procurement is typically qualification-led: initial technical sampling is followed by controlled pilot lots, annual framework contracts and dual-source arrangements for high-volume grades. Buyers specify particle size, surface chemistry, charge direction, moisture response, bulk density, impurity limits and lot-to-lot consistency rather than purchasing purely on price. Qualification dossiers also assess storage stability, transport behavior, developer interaction, image defects, transfer efficiency and compatibility with a customer's specific resin, wax, pigment and charge-control package.

In the current market, global production of Toner External Additives is around 13,800 tonnes, with an average selling price of about 7.67 USD per kg EXW basis. The market is technically concentrated: the modelled Top 5 suppliers control approximately 58.2%

of global revenue, or CR5, led by diversified fumed-silica platforms and Japanese specialty-particle suppliers. Demand is concentrated in China, Japan, South Korea, North America and Europe, where printer, copier, toner and production-digital-print ecosystems remain established. The price premium over general-purpose silica derives from controlled morphology, hydrophobicity, surface functionality, electrostatic behavior, low agglomeration, contamination control and application engineering. The industry gross margin is estimated at 34.0%, with the margin protected by multi-month formulation qualification, proprietary surface-treatment know-how, customer-specific charge-control tuning, high-purity handling and the cost of replacing a qualified material in a toner platform. Lower-tier grades compete more directly on price, while highly tailored positive-charge, low-temperature-fusing and long-life grades earn materially higher realized pricing. The resulting commercial structure favors validated incumbents, although technically credible regional suppliers can enter through specialty grades, local service and cost-effective dual sourcing.

During 2026-2032, volume growth is likely to remain modest because mature office printing constrains broad toner consumption, but value can expand through upgraded materials. The principal technology trend is the shift from simple hydrophobic fumed silica toward narrower particle-size distributions, spherical silica, silica-polymer composites, polymer-core silica-shell particles and surface-treated titanium dioxide designed for smaller toner particles, low-temperature fusing, higher humidity tolerance and extended cartridge life. Energy-saving printer architectures and lower-fusing toner systems will favor additives that retain flow and charging performance at reduced fixing temperatures. Regulatory pressure will focus on worker exposure management, chemical registration, traceability, restricted-substance compliance and product-carbon disclosure, while carbon constraints will reward lower-energy materials and longer-life consumables.

This report studies the global Toner External Additives production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Toner External Additives and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Toner External Additives that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Toner External Additives total production and demand, 2021-2032, (Tons)

Global Toner External Additives total production value, 2021-2032, (USD Million)

Global Toner External Additives production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Toner External Additives consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Toner External Additives domestic production, consumption, key domestic manufacturers and share

Global Toner External Additives production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Toner External Additives production by Additive Material, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Toner External Additives production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Toner External Additives market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Evonik Industries AG, Cabot Corporation, Wacker Chemie AG, Tokuyama Corporation, Denka Company Limited, Sakai Chemical Industry, TAYCA Corporation, Titan Kogyo, Fuji Titanium Industry, Nippon Shokubai, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Toner External Additives market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/kg) by manufacturer, by Additive Material, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Toner External Additives Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Toner External Additives Market, Segmentation by Additive Material:

Silica-Based Additives

Titanium Dioxide-Based Additives

Other Specialty External Additives

Global Toner External Additives Market, Segmentation by Tribocharge Direction:

Positive-Charging Grades

Negative-Charging Grades

Global Toner External Additives Market, Segmentation by Toner Production Process:

Mechanical Toner

Chemical Toner

Global Toner External Additives Market, Segmentation by Application:

Personal Desktop Printing

Office Workgroup Imaging

Production Digital Printing

Other Electrophotographic Equipment

Companies Profiled:

Evonik Industries AG

Cabot Corporation

Wacker Chemie AG

Tokuyama Corporation

Denka Company Limited

Sakai Chemical Industry

TAYCA Corporation

Titan Kogyo

Fuji Titanium Industry

Nippon Shokubai

Sukgyung AT

Fuso Chemical

Momentive Performance Materials

Hubei Huifu Nanomaterial

Key Questions Answered:

1. How big is the global Toner External Additives market?
2. What is the demand of the global Toner External Additives market?
3. What is the year over year growth of the global Toner External Additives market?
4. What is the production and production value of the global Toner External Additives market?
5. Who are the key producers in the global Toner External Additives market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Toner External Additives Introduction
- 1.2 World Toner External Additives Supply & Forecast
 - 1.2.1 World Toner External Additives Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Toner External Additives Production (2021-2032)
 - 1.2.3 World Toner External Additives Pricing Trends (2021-2032)
- 1.3 World Toner External Additives Production by Region (Based on Production Site)
 - 1.3.1 World Toner External Additives Production Value by Region (2021-2032)
 - 1.3.2 World Toner External Additives Production by Region (2021-2032)
 - 1.3.3 World Toner External Additives Average Price by Region (2021-2032)
 - 1.3.4 North America Toner External Additives Production (2021-2032)
 - 1.3.5 Europe Toner External Additives Production (2021-2032)
 - 1.3.6 China Toner External Additives Production (2021-2032)
 - 1.3.7 Japan Toner External Additives Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Toner External Additives Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Toner External Additives Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Toner External Additives Demand (2021-2032)
- 2.2 World Toner External Additives Consumption by Region
 - 2.2.1 World Toner External Additives Consumption by Region (2021-2026)
 - 2.2.2 World Toner External Additives Consumption Forecast by Region (2027-2032)
- 2.3 United States Toner External Additives Consumption (2021-2032)
- 2.4 China Toner External Additives Consumption (2021-2032)
- 2.5 Europe Toner External Additives Consumption (2021-2032)
- 2.6 Japan Toner External Additives Consumption (2021-2032)
- 2.7 South Korea Toner External Additives Consumption (2021-2032)
- 2.8 ASEAN Toner External Additives Consumption (2021-2032)
- 2.9 India Toner External Additives Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Toner External Additives Production Value by Manufacturer (2021-2026)

- 3.2 World Toner External Additives Production by Manufacturer (2021-2026)
- 3.3 World Toner External Additives Average Price by Manufacturer (2021-2026)
- 3.4 Toner External Additives Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Toner External Additives Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Toner External Additives in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Toner External Additives in 2025
- 3.6 Toner External Additives Market: Overall Company Footprint Analysis
 - 3.6.1 Toner External Additives Market: Region Footprint
 - 3.6.2 Toner External Additives Market: Company Product Type Footprint
 - 3.6.3 Toner External Additives Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Toner External Additives Production Value Comparison
 - 4.1.1 United States VS China: Toner External Additives Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Toner External Additives Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Toner External Additives Production Comparison
 - 4.2.1 United States VS China: Toner External Additives Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Toner External Additives Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Toner External Additives Consumption Comparison
 - 4.3.1 United States VS China: Toner External Additives Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Toner External Additives Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Toner External Additives Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Toner External Additives Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Toner External Additives Production Value (2021-2026)

4.4.3 United States Based Manufacturers Toner External Additives Production (2021-2026)

4.5 China Based Toner External Additives Manufacturers and Market Share

4.5.1 China Based Toner External Additives Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Toner External Additives Production Value (2021-2026)

4.5.3 China Based Manufacturers Toner External Additives Production (2021-2026)

4.6 Rest of World Based Toner External Additives Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Toner External Additives Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Toner External Additives Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Toner External Additives Production (2021-2026)

5 MARKET ANALYSIS BY ADDITIVE MATERIAL

5.1 World Toner External Additives Market Size Overview by Additive Material: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Additive Material

5.2.1 Silica-Based Additives

5.2.2 Titanium Dioxide-Based Additives

5.2.3 Other Specialty External Additives

5.3 Market Segment by Additive Material

5.3.1 World Toner External Additives Production by Additive Material (2021-2032)

5.3.2 World Toner External Additives Production Value by Additive Material (2021-2032)

5.3.3 World Toner External Additives Average Price by Additive Material (2021-2032)

6 MARKET ANALYSIS BY TRIBOCHARGE DIRECTION

6.1 World Toner External Additives Market Size Overview by Tribocharge Direction: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Tribocharge Direction

6.2.1 Positive-Charging Grades

6.2.2 Negative-Charging Grades

6.3 Market Segment by Tribocharge Direction

6.3.1 World Toner External Additives Production by Tribocharge Direction (2021-2032)

6.3.2 World Toner External Additives Production Value by Tribocharge Direction (2021-2032)

6.3.3 World Toner External Additives Average Price by Tribocharge Direction (2021-2032)

7 MARKET ANALYSIS BY TONER PRODUCTION PROCESS

7.1 World Toner External Additives Market Size Overview by Toner Production Process: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Toner Production Process

7.2.1 Mechanical Toner

7.2.2 Chemical Toner

7.3 Market Segment by Toner Production Process

7.3.1 World Toner External Additives Production by Toner Production Process (2021-2032)

7.3.2 World Toner External Additives Production Value by Toner Production Process (2021-2032)

7.3.3 World Toner External Additives Average Price by Toner Production Process (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Toner External Additives Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Personal Desktop Printing

8.2.2 Office Workgroup Imaging

8.2.3 Production Digital Printing

8.2.4 Other Electrophotographic Equipment

8.3 Market Segment by Application

8.3.1 World Toner External Additives Production by Application (2021-2032)

8.3.2 World Toner External Additives Production Value by Application (2021-2032)

8.3.3 World Toner External Additives Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Evonik Industries AG

9.1.1 Evonik Industries AG Details

9.1.2 Evonik Industries AG Major Business

9.1.3 Evonik Industries AG Toner External Additives Product and Services

9.1.4 Evonik Industries AG Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Evonik Industries AG Recent Developments/Updates

9.1.6 Evonik Industries AG Competitive Strengths & Weaknesses

9.2 Cabot Corporation

9.2.1 Cabot Corporation Details

9.2.2 Cabot Corporation Major Business

9.2.3 Cabot Corporation Toner External Additives Product and Services

9.2.4 Cabot Corporation Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Cabot Corporation Recent Developments/Updates

9.2.6 Cabot Corporation Competitive Strengths & Weaknesses

9.3 Wacker Chemie AG

9.3.1 Wacker Chemie AG Details

9.3.2 Wacker Chemie AG Major Business

9.3.3 Wacker Chemie AG Toner External Additives Product and Services

9.3.4 Wacker Chemie AG Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Wacker Chemie AG Recent Developments/Updates

9.3.6 Wacker Chemie AG Competitive Strengths & Weaknesses

9.4 Tokuyama Corporation

9.4.1 Tokuyama Corporation Details

9.4.2 Tokuyama Corporation Major Business

9.4.3 Tokuyama Corporation Toner External Additives Product and Services

9.4.4 Tokuyama Corporation Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Tokuyama Corporation Recent Developments/Updates

9.4.6 Tokuyama Corporation Competitive Strengths & Weaknesses

9.5 Denka Company Limited

9.5.1 Denka Company Limited Details

9.5.2 Denka Company Limited Major Business

9.5.3 Denka Company Limited Toner External Additives Product and Services

9.5.4 Denka Company Limited Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Denka Company Limited Recent Developments/Updates

- 9.5.6 Denka Company Limited Competitive Strengths & Weaknesses
- 9.6 Sakai Chemical Industry
 - 9.6.1 Sakai Chemical Industry Details
 - 9.6.2 Sakai Chemical Industry Major Business
 - 9.6.3 Sakai Chemical Industry Toner External Additives Product and Services
 - 9.6.4 Sakai Chemical Industry Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Sakai Chemical Industry Recent Developments/Updates
 - 9.6.6 Sakai Chemical Industry Competitive Strengths & Weaknesses
- 9.7 TAYCA Corporation
 - 9.7.1 TAYCA Corporation Details
 - 9.7.2 TAYCA Corporation Major Business
 - 9.7.3 TAYCA Corporation Toner External Additives Product and Services
 - 9.7.4 TAYCA Corporation Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 TAYCA Corporation Recent Developments/Updates
 - 9.7.6 TAYCA Corporation Competitive Strengths & Weaknesses
- 9.8 Titan Kogyo
 - 9.8.1 Titan Kogyo Details
 - 9.8.2 Titan Kogyo Major Business
 - 9.8.3 Titan Kogyo Toner External Additives Product and Services
 - 9.8.4 Titan Kogyo Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Titan Kogyo Recent Developments/Updates
 - 9.8.6 Titan Kogyo Competitive Strengths & Weaknesses
- 9.9 Fuji Titanium Industry
 - 9.9.1 Fuji Titanium Industry Details
 - 9.9.2 Fuji Titanium Industry Major Business
 - 9.9.3 Fuji Titanium Industry Toner External Additives Product and Services
 - 9.9.4 Fuji Titanium Industry Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Fuji Titanium Industry Recent Developments/Updates
 - 9.9.6 Fuji Titanium Industry Competitive Strengths & Weaknesses
- 9.10 Nippon Shokubai
 - 9.10.1 Nippon Shokubai Details
 - 9.10.2 Nippon Shokubai Major Business
 - 9.10.3 Nippon Shokubai Toner External Additives Product and Services
 - 9.10.4 Nippon Shokubai Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.10.5 Nippon Shokubai Recent Developments/Updates
- 9.10.6 Nippon Shokubai Competitive Strengths & Weaknesses
- 9.11 Sukgyung AT
 - 9.11.1 Sukgyung AT Details
 - 9.11.2 Sukgyung AT Major Business
 - 9.11.3 Sukgyung AT Toner External Additives Product and Services
 - 9.11.4 Sukgyung AT Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Sukgyung AT Recent Developments/Updates
 - 9.11.6 Sukgyung AT Competitive Strengths & Weaknesses
- 9.12 Fuso Chemical
 - 9.12.1 Fuso Chemical Details
 - 9.12.2 Fuso Chemical Major Business
 - 9.12.3 Fuso Chemical Toner External Additives Product and Services
 - 9.12.4 Fuso Chemical Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Fuso Chemical Recent Developments/Updates
 - 9.12.6 Fuso Chemical Competitive Strengths & Weaknesses
- 9.13 Momentive Performance Materials
 - 9.13.1 Momentive Performance Materials Details
 - 9.13.2 Momentive Performance Materials Major Business
 - 9.13.3 Momentive Performance Materials Toner External Additives Product and Services
 - 9.13.4 Momentive Performance Materials Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Momentive Performance Materials Recent Developments/Updates
 - 9.13.6 Momentive Performance Materials Competitive Strengths & Weaknesses
- 9.14 Hubei Huifu Nanomaterial
 - 9.14.1 Hubei Huifu Nanomaterial Details
 - 9.14.2 Hubei Huifu Nanomaterial Major Business
 - 9.14.3 Hubei Huifu Nanomaterial Toner External Additives Product and Services
 - 9.14.4 Hubei Huifu Nanomaterial Toner External Additives Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Hubei Huifu Nanomaterial Recent Developments/Updates
 - 9.14.6 Hubei Huifu Nanomaterial Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Toner External Additives Industry Chain

10.2 Toner External Additives Upstream Analysis

10.2.1 Toner External Additives Core Raw Materials

10.2.2 Main Manufacturers of Toner External Additives Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Toner External Additives Production Mode

10.6 Toner External Additives Procurement Model

10.7 Toner External Additives Industry Sales Model and Sales Channels

10.7.1 Toner External Additives Sales Model

10.7.2 Toner External Additives Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Toner External Additives Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Toner External Additives Production Value by Region (2021-2026) & (USD Million)

Table 3. World Toner External Additives Production Value by Region (2027-2032) & (USD Million)

Table 4. World Toner External Additives Production Value Market Share by Region (2021-2026)

Table 5. World Toner External Additives Production Value Market Share by Region (2027-2032)

Table 6. World Toner External Additives Production by Region (2021-2026) & (Tons)

Table 7. World Toner External Additives Production by Region (2027-2032) & (Tons)

Table 8. World Toner External Additives Production Market Share by Region (2021-2026)

Table 9. World Toner External Additives Production Market Share by Region (2027-2032)

Table 10. World Toner External Additives Average Price by Region (2021-2026) & (US\$/kg)

Table 11. World Toner External Additives Average Price by Region (2027-2032) & (US\$/kg)

Table 12. Toner External Additives Major Market Trends

Table 13. World Toner External Additives Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Toner External Additives Consumption by Region (2021-2026) & (Tons)

Table 15. World Toner External Additives Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Toner External Additives Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Toner External Additives Producers in 2025

Table 18. World Toner External Additives Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Toner External Additives Producers in 2025

Table 20. World Toner External Additives Average Price by Manufacturer (2021-2026) &

(US\$/kg)

Table 21. Global Toner External Additives Company Evaluation Quadrant

Table 22. World Toner External Additives Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Toner External Additives Production Site of Key Manufacturer

Table 24. Toner External Additives Market: Company Product Type Footprint

Table 25. Toner External Additives Market: Company Product Application Footprint

Table 26. Toner External Additives Competitive Factors

Table 27. Toner External Additives New Entrant and Capacity Expansion Plans

Table 28. Toner External Additives Mergers & Acquisitions Activity

Table 29. United States VS China Toner External Additives Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Toner External Additives Production Comparison, (2021 & 2025 & 2032) & (Tons)

Table 31. United States VS China Toner External Additives Consumption Comparison, (2021 & 2025 & 2032) & (Tons)

Table 32. United States Based Toner External Additives Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Toner External Additives Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Toner External Additives Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Toner External Additives Production (2021-2026) & (Tons)

Table 36. United States Based Manufacturers Toner External Additives Production Market Share (2021-2026)

Table 37. China Based Toner External Additives Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Toner External Additives Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Toner External Additives Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Toner External Additives Production, (2021-2026) & (Tons)

Table 41. China Based Manufacturers Toner External Additives Production Market Share (2021-2026)

Table 42. Rest of World Based Toner External Additives Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Toner External Additives Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Toner External Additives Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Toner External Additives Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Toner External Additives Production Market Share (2021-2026)

Table 47. World Toner External Additives Production Value by Additive Material, (USD Million), 2021 & 2025 & 2032

Table 48. World Toner External Additives Production by Additive Material (2021-2026) & (Tons)

Table 49. World Toner External Additives Production by Additive Material (2027-2032) & (Tons)

Table 50. World Toner External Additives Production Value by Additive Material (2021-2026) & (USD Million)

Table 51. World Toner External Additives Production Value by Additive Material (2027-2032) & (USD Million)

Table 52. World Toner External Additives Average Price by Additive Material (2021-2026) & (US\$/kg)

Table 53. World Toner External Additives Average Price by Additive Material (2027-2032) & (US\$/kg)

Table 54. World Toner External Additives Production Value by Tribocharge Direction, (USD Million), 2021 & 2025 & 2032

Table 55. World Toner External Additives Production by Tribocharge Direction (2021-2026) & (Tons)

Table 56. World Toner External Additives Production by Tribocharge Direction (2027-2032) & (Tons)

Table 57. World Toner External Additives Production Value by Tribocharge Direction (2021-2026) & (USD Million)

Table 58. World Toner External Additives Production Value by Tribocharge Direction (2027-2032) & (USD Million)

Table 59. World Toner External Additives Average Price by Tribocharge Direction (2021-2026) & (US\$/kg)

Table 60. World Toner External Additives Average Price by Tribocharge Direction (2027-2032) & (US\$/kg)

Table 61. World Toner External Additives Production Value by Toner Production Process, (USD Million), 2021 & 2025 & 2032

Table 62. World Toner External Additives Production by Toner Production Process

(2021-2026) & (Tons)

Table 63. World Toner External Additives Production by Toner Production Process

(2027-2032) & (Tons)

Table 64. World Toner External Additives Production Value by Toner Production Process (2021-2026) & (USD Million)

Table 65. World Toner External Additives Production Value by Toner Production Process (2027-2032) & (USD Million)

Table 66. World Toner External Additives Average Price by Toner Production Process (2021-2026) & (US\$/kg)

Table 67. World Toner External Additives Average Price by Toner Production Process (2027-2032) & (US\$/kg)

Table 68. World Toner External Additives Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Toner External Additives Production by Application (2021-2026) & (Tons)

Table 70. World Toner External Additives Production by Application (2027-2032) & (Tons)

Table 71. World Toner External Additives Production Value by Application (2021-2026) & (USD Million)

Table 72. World Toner External Additives Production Value by Application (2027-2032) & (USD Million)

Table 73. World Toner External Additives Average Price by Application (2021-2026) & (US\$/kg)

Table 74. World Toner External Additives Average Price by Application (2027-2032) & (US\$/kg)

Table 75. Evonik Industries AG Basic Information, Manufacturing Base and Competitors

Table 76. Evonik Industries AG Major Business

Table 77. Evonik Industries AG Toner External Additives Product and Services

Table 78. Evonik Industries AG Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Evonik Industries AG Recent Developments/Updates

Table 80. Evonik Industries AG Competitive Strengths & Weaknesses

Table 81. Cabot Corporation Basic Information, Manufacturing Base and Competitors

Table 82. Cabot Corporation Major Business

Table 83. Cabot Corporation Toner External Additives Product and Services

Table 84. Cabot Corporation Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Cabot Corporation Recent Developments/Updates

Table 86. Cabot Corporation Competitive Strengths & Weaknesses

Table 87. Wacker Chemie AG Basic Information, Manufacturing Base and Competitors
Table 88. Wacker Chemie AG Major Business
Table 89. Wacker Chemie AG Toner External Additives Product and Services
Table 90. Wacker Chemie AG Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Wacker Chemie AG Recent Developments/Updates
Table 92. Wacker Chemie AG Competitive Strengths & Weaknesses
Table 93. Tokuyama Corporation Basic Information, Manufacturing Base and Competitors
Table 94. Tokuyama Corporation Major Business
Table 95. Tokuyama Corporation Toner External Additives Product and Services
Table 96. Tokuyama Corporation Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Tokuyama Corporation Recent Developments/Updates
Table 98. Tokuyama Corporation Competitive Strengths & Weaknesses
Table 99. Denka Company Limited Basic Information, Manufacturing Base and Competitors
Table 100. Denka Company Limited Major Business
Table 101. Denka Company Limited Toner External Additives Product and Services
Table 102. Denka Company Limited Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Denka Company Limited Recent Developments/Updates
Table 104. Denka Company Limited Competitive Strengths & Weaknesses
Table 105. Sakai Chemical Industry Basic Information, Manufacturing Base and Competitors
Table 106. Sakai Chemical Industry Major Business
Table 107. Sakai Chemical Industry Toner External Additives Product and Services
Table 108. Sakai Chemical Industry Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Sakai Chemical Industry Recent Developments/Updates
Table 110. Sakai Chemical Industry Competitive Strengths & Weaknesses
Table 111. TAYCA Corporation Basic Information, Manufacturing Base and Competitors
Table 112. TAYCA Corporation Major Business
Table 113. TAYCA Corporation Toner External Additives Product and Services
Table 114. TAYCA Corporation Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. TAYCA Corporation Recent Developments/Updates
Table 116. TAYCA Corporation Competitive Strengths & Weaknesses
Table 117. Titan Kogyo Basic Information, Manufacturing Base and Competitors

Table 118. Titan Kogyo Major Business
Table 119. Titan Kogyo Toner External Additives Product and Services
Table 120. Titan Kogyo Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Titan Kogyo Recent Developments/Updates
Table 122. Titan Kogyo Competitive Strengths & Weaknesses
Table 123. Fuji Titanium Industry Basic Information, Manufacturing Base and Competitors
Table 124. Fuji Titanium Industry Major Business
Table 125. Fuji Titanium Industry Toner External Additives Product and Services
Table 126. Fuji Titanium Industry Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Fuji Titanium Industry Recent Developments/Updates
Table 128. Fuji Titanium Industry Competitive Strengths & Weaknesses
Table 129. Nippon Shokubai Basic Information, Manufacturing Base and Competitors
Table 130. Nippon Shokubai Major Business
Table 131. Nippon Shokubai Toner External Additives Product and Services
Table 132. Nippon Shokubai Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. Nippon Shokubai Recent Developments/Updates
Table 134. Nippon Shokubai Competitive Strengths & Weaknesses
Table 135. Sukgyung AT Basic Information, Manufacturing Base and Competitors
Table 136. Sukgyung AT Major Business
Table 137. Sukgyung AT Toner External Additives Product and Services
Table 138. Sukgyung AT Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Sukgyung AT Recent Developments/Updates
Table 140. Sukgyung AT Competitive Strengths & Weaknesses
Table 141. Fuso Chemical Basic Information, Manufacturing Base and Competitors
Table 142. Fuso Chemical Major Business
Table 143. Fuso Chemical Toner External Additives Product and Services
Table 144. Fuso Chemical Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Fuso Chemical Recent Developments/Updates
Table 146. Fuso Chemical Competitive Strengths & Weaknesses
Table 147. Momentive Performance Materials Basic Information, Manufacturing Base and Competitors
Table 148. Momentive Performance Materials Major Business
Table 149. Momentive Performance Materials Toner External Additives Product and

Services

Table 150. Momentive Performance Materials Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Momentive Performance Materials Recent Developments/Updates

Table 152. Momentive Performance Materials Competitive Strengths & Weaknesses

Table 153. Hubei Huifu Nanomaterial Basic Information, Manufacturing Base and Competitors

Table 154. Hubei Huifu Nanomaterial Major Business

Table 155. Hubei Huifu Nanomaterial Toner External Additives Product and Services

Table 156. Hubei Huifu Nanomaterial Toner External Additives Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Hubei Huifu Nanomaterial Recent Developments/Updates

Table 158. Hubei Huifu Nanomaterial Competitive Strengths & Weaknesses

Table 159. Global Key Players of Toner External Additives Upstream (Raw Materials)

Table 160. Global Toner External Additives Typical Customers

Table 161. Toner External Additives Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Toner External Additives Picture

Figure 2. World Toner External Additives Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Toner External Additives Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Toner External Additives Production (2021-2032) & (Tons)

Figure 5. World Toner External Additives Average Price (2021-2032) & (US\$/kg)

Figure 6. World Toner External Additives Production Value Market Share by Region (2021-2032)

Figure 7. World Toner External Additives Production Market Share by Region (2021-2032)

Figure 8. North America Toner External Additives Production (2021-2032) & (Tons)

Figure 9. Europe Toner External Additives Production (2021-2032) & (Tons)

Figure 10. China Toner External Additives Production (2021-2032) & (Tons)

Figure 11. Japan Toner External Additives Production (2021-2032) & (Tons)

Figure 12. Toner External Additives Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Toner External Additives Consumption (2021-2032) & (Tons)

Figure 15. World Toner External Additives Consumption Market Share by Region (2021-2032)

Figure 16. United States Toner External Additives Consumption (2021-2032) & (Tons)

Figure 17. China Toner External Additives Consumption (2021-2032) & (Tons)

Figure 18. Europe Toner External Additives Consumption (2021-2032) & (Tons)

Figure 19. Japan Toner External Additives Consumption (2021-2032) & (Tons)

Figure 20. South Korea Toner External Additives Consumption (2021-2032) & (Tons)

Figure 21. ASEAN Toner External Additives Consumption (2021-2032) & (Tons)

Figure 22. India Toner External Additives Consumption (2021-2032) & (Tons)

Figure 23. Producer Shipments of Toner External Additives by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Toner External Additives Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Toner External Additives Markets in 2025

Figure 26. United States VS China: Toner External Additives Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Toner External Additives Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Toner External Additives Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Toner External Additives Production Market Share 2025

Figure 30. China Based Manufacturers Toner External Additives Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Toner External Additives Production Market Share 2025

Figure 32. World Toner External Additives Production Value by Additive Material, (USD Million), 2021 & 2025 & 2032

Figure 33. World Toner External Additives Production Value Market Share by Additive Material in 2025

Figure 34. Silica-Based Additives

Figure 35. Titanium Dioxide-Based Additives

Figure 36. Other Specialty External Additives

Figure 37. World Toner External Additives Production Market Share by Additive Material (2021-2032)

Figure 38. World Toner External Additives Production Value Market Share by Additive Material (2021-2032)

Figure 39. World Toner External Additives Average Price by Additive Material (2021-2032) & (US\$/kg)

Figure 40. World Toner External Additives Production Value by Tribocharge Direction, (USD Million), 2021 & 2025 & 2032

Figure 41. World Toner External Additives Production Value Market Share by Tribocharge Direction in 2025

Figure 42. Positive-Charging Grades

Figure 43. Negative-Charging Grades

Figure 44. World Toner External Additives Production Market Share by Tribocharge Direction (2021-2032)

Figure 45. World Toner External Additives Production Value Market Share by Tribocharge Direction (2021-2032)

Figure 46. World Toner External Additives Average Price by Tribocharge Direction (2021-2032) & (US\$/kg)

Figure 47. World Toner External Additives Production Value by Toner Production Process, (USD Million), 2021 & 2025 & 2032

Figure 48. World Toner External Additives Production Value Market Share by Toner Production Process in 2025

Figure 49. Mechanical Toner

Figure 50. Chemical Toner

Figure 51. World Toner External Additives Production Market Share by Toner
Production Process (2021-2032)

Figure 52. World Toner External Additives Production Value Market Share by Toner
Production Process (2021-2032)

Figure 53. World Toner External Additives Average Price by Toner Production Process
(2021-2032) & (US\$/kg)

Figure 54. World Toner External Additives Production Value by Application, (USD
Million), 2021 & 2025 & 2032

Figure 55. World Toner External Additives Production Value Market Share by
Application in 2025

Figure 56. Personal Desktop Printing

Figure 57. Office Workgroup Imaging

Figure 58. Production Digital Printing

Figure 59. Other Electrophotographic Equipment

Figure 60. World Toner External Additives Production Market Share by Application
(2021-2032)

Figure 61. World Toner External Additives Production Value Market Share by
Application (2021-2032)

Figure 62. World Toner External Additives Average Price by Application (2021-2032) &
(US\$/kg)

Figure 63. Toner External Additives Industry Chain

Figure 64. Toner External Additives Procurement Model

Figure 65. Toner External Additives Sales Model

Figure 66. Toner External Additives Sales Channels, Direct Sales, and Distribution

Figure 67. Methodology

Figure 68. Research Process and Data Source

I would like to order

Product name: Global Toner External Additives Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G8AEC0986401EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8AEC0986401EN.html>