

Global Unbleached Machine Glazed Paper Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G302C20AE59FEN.html>

Date: March 2026

Pages: 159

Price: US\$ 3,200.00 (Single User License)

ID: G302C20AE59FEN

Abstracts

Unbleached machine glazed paper is a type of paper that is produced without the use of bleaching agents, resulting in a natural, brownish color. This paper is typically made from recycled fibers or unbleached pulp. It has a glossy finish on one side, achieved during the manufacturing process when it is passed through polished rollers, which gives it a smooth, shiny appearance.

The global Unbleached Machine Glazed Paper market size was estimated at USD 591.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 6.30% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Unbleached Machine Glazed Paper market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Unbleached Machine Glazed Paper market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Unbleached Machine Glazed Paper market.

Global Unbleached Machine Glazed Paper Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Mondi Group
Stora Enso
Gascogne
Verso Paper
Heinzel Group
Smurfit Kappa Group
Asia Pulp & Paper
Daio Paper
Brandia
BillerudKorsnas
Twin Rivers Paper
Siam Nippon Industrial Paper
Burgo Group
BPM Inc
Laufenberg GmbH
Thai Paper Mill

Market Segmentation (by Type)

Up to 40 GSM
40-70 GSM
70-100 GSM
Above 100 GSM

Market Segmentation (by Application)

Food and Beverages
Industrial
Consumer Goods
Medical & Hygiene

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Unbleached Machine Glazed Paper Market
Overview of the regional outlook of the Unbleached Machine Glazed Paper Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Unbleached Machine Glazed Paper Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Unbleached Machine Glazed Paper, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each

region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Unbleached Machine Glazed Paper
- 1.2 Key Market Segments
 - 1.2.1 Unbleached Machine Glazed Paper Segment by Type
 - 1.2.2 Unbleached Machine Glazed Paper Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 UNBLEACHED MACHINE GLAZED PAPER MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Unbleached Machine Glazed Paper Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Unbleached Machine Glazed Paper Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 UNBLEACHED MACHINE GLAZED PAPER MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Unbleached Machine Glazed Paper Product Life Cycle
- 3.3 Global Unbleached Machine Glazed Paper Sales by Manufacturers (2020-2025)
- 3.4 Global Unbleached Machine Glazed Paper Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Unbleached Machine Glazed Paper Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Unbleached Machine Glazed Paper Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Unbleached Machine Glazed Paper Market Competitive Situation and Trends

- 3.8.1 Unbleached Machine Glazed Paper Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Unbleached Machine Glazed Paper Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

4 UNBLEACHED MACHINE GLAZED PAPER INDUSTRY CHAIN ANALYSIS

- 4.1 Unbleached Machine Glazed Paper Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF UNBLEACHED MACHINE GLAZED PAPER MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Unbleached Machine Glazed Paper Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Unbleached Machine Glazed Paper Market
- 5.7 ESG Ratings of Leading Companies

6 UNBLEACHED MACHINE GLAZED PAPER MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Unbleached Machine Glazed Paper Sales Market Share by Type

(2020-2025)

6.3 Global Unbleached Machine Glazed Paper Market Size by Type (2020-2025)

6.4 Global Unbleached Machine Glazed Paper Price by Type (2020-2025)

7 UNBLEACHED MACHINE GLAZED PAPER MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Unbleached Machine Glazed Paper Market Sales by Application (2020-2025)

7.3 Global Unbleached Machine Glazed Paper Market Size (M USD) by Application (2020-2025)

7.4 Global Unbleached Machine Glazed Paper Sales Growth Rate by Application (2020-2025)

8 UNBLEACHED MACHINE GLAZED PAPER MARKET SALES BY REGION

8.1 Global Unbleached Machine Glazed Paper Sales by Region

8.1.1 Global Unbleached Machine Glazed Paper Sales by Region

8.1.2 Global Unbleached Machine Glazed Paper Sales Market Share by Region

8.2 Global Unbleached Machine Glazed Paper Market Size by Region

8.2.1 Global Unbleached Machine Glazed Paper Market Size by Region

8.2.2 Global Unbleached Machine Glazed Paper Market Size by Region

8.3 North America

8.3.1 North America Unbleached Machine Glazed Paper Sales by Country

8.3.2 North America Unbleached Machine Glazed Paper Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Unbleached Machine Glazed Paper Sales by Country

8.4.2 Europe Unbleached Machine Glazed Paper Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Unbleached Machine Glazed Paper Sales by Region

8.5.2 Asia Pacific Unbleached Machine Glazed Paper Market Size by Region

- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Unbleached Machine Glazed Paper Sales by Country
 - 8.6.2 South America Unbleached Machine Glazed Paper Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Unbleached Machine Glazed Paper Sales by Region
 - 8.7.2 Middle East and Africa Unbleached Machine Glazed Paper Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 UNBLEACHED MACHINE GLAZED PAPER MARKET PRODUCTION BY REGION

- 9.1 Global Production of Unbleached Machine Glazed Paper by Region(2020-2025)
- 9.2 Global Unbleached Machine Glazed Paper Revenue Market Share by Region (2020-2025)
- 9.3 Global Unbleached Machine Glazed Paper Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Unbleached Machine Glazed Paper Production
 - 9.4.1 North America Unbleached Machine Glazed Paper Production Growth Rate (2020-2025)
 - 9.4.2 North America Unbleached Machine Glazed Paper Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Unbleached Machine Glazed Paper Production
 - 9.5.1 Europe Unbleached Machine Glazed Paper Production Growth Rate (2020-2025)
 - 9.5.2 Europe Unbleached Machine Glazed Paper Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Unbleached Machine Glazed Paper Production (2020-2025)

- 9.6.1 Japan Unbleached Machine Glazed Paper Production Growth Rate (2020-2025)
- 9.6.2 Japan Unbleached Machine Glazed Paper Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Unbleached Machine Glazed Paper Production (2020-2025)
 - 9.7.1 China Unbleached Machine Glazed Paper Production Growth Rate (2020-2025)
 - 9.7.2 China Unbleached Machine Glazed Paper Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 Mondi Group
 - 10.1.1 Mondi Group Basic Information
 - 10.1.2 Mondi Group Unbleached Machine Glazed Paper Product Overview
 - 10.1.3 Mondi Group Unbleached Machine Glazed Paper Product Market Performance
 - 10.1.4 Mondi Group Business Overview
 - 10.1.5 Mondi Group SWOT Analysis
 - 10.1.6 Mondi Group Recent Developments
- 10.2 Stora Enso
 - 10.2.1 Stora Enso Basic Information
 - 10.2.2 Stora Enso Unbleached Machine Glazed Paper Product Overview
 - 10.2.3 Stora Enso Unbleached Machine Glazed Paper Product Market Performance
 - 10.2.4 Stora Enso Business Overview
 - 10.2.5 Stora Enso SWOT Analysis
 - 10.2.6 Stora Enso Recent Developments
- 10.3 Gascogne
 - 10.3.1 Gascogne Basic Information
 - 10.3.2 Gascogne Unbleached Machine Glazed Paper Product Overview
 - 10.3.3 Gascogne Unbleached Machine Glazed Paper Product Market Performance
 - 10.3.4 Gascogne Business Overview
 - 10.3.5 Gascogne SWOT Analysis
 - 10.3.6 Gascogne Recent Developments
- 10.4 Verso Paper
 - 10.4.1 Verso Paper Basic Information
 - 10.4.2 Verso Paper Unbleached Machine Glazed Paper Product Overview
 - 10.4.3 Verso Paper Unbleached Machine Glazed Paper Product Market Performance
 - 10.4.4 Verso Paper Business Overview
 - 10.4.5 Verso Paper Recent Developments
- 10.5 Heinzl Group
 - 10.5.1 Heinzl Group Basic Information

10.5.2 Heinzl Group Unbleached Machine Glazed Paper Product Overview

10.5.3 Heinzl Group Unbleached Machine Glazed Paper Product Market

Performance

10.5.4 Heinzl Group Business Overview

10.5.5 Heinzl Group Recent Developments

10.6 Smurfit Kappa Group

10.6.1 Smurfit Kappa Group Basic Information

10.6.2 Smurfit Kappa Group Unbleached Machine Glazed Paper Product Overview

10.6.3 Smurfit Kappa Group Unbleached Machine Glazed Paper Product Market

Performance

10.6.4 Smurfit Kappa Group Business Overview

10.6.5 Smurfit Kappa Group Recent Developments

10.7 Asia Pulp and Paper

10.7.1 Asia Pulp and Paper Basic Information

10.7.2 Asia Pulp and Paper Unbleached Machine Glazed Paper Product Overview

10.7.3 Asia Pulp and Paper Unbleached Machine Glazed Paper Product Market

Performance

10.7.4 Asia Pulp and Paper Business Overview

10.7.5 Asia Pulp and Paper Recent Developments

10.8 Daio Paper

10.8.1 Daio Paper Basic Information

10.8.2 Daio Paper Unbleached Machine Glazed Paper Product Overview

10.8.3 Daio Paper Unbleached Machine Glazed Paper Product Market Performance

10.8.4 Daio Paper Business Overview

10.8.5 Daio Paper Recent Developments

10.9 Brandia

10.9.1 Brandia Basic Information

10.9.2 Brandia Unbleached Machine Glazed Paper Product Overview

10.9.3 Brandia Unbleached Machine Glazed Paper Product Market Performance

10.9.4 Brandia Business Overview

10.9.5 Brandia Recent Developments

10.10 BillerudKorsnas

10.10.1 BillerudKorsnas Basic Information

10.10.2 BillerudKorsnas Unbleached Machine Glazed Paper Product Overview

10.10.3 BillerudKorsnas Unbleached Machine Glazed Paper Product Market

Performance

10.10.4 BillerudKorsnas Business Overview

10.10.5 BillerudKorsnas Recent Developments

10.11 Twin Rivers Paper

- 10.11.1 Twin Rivers Paper Basic Information
- 10.11.2 Twin Rivers Paper Unbleached Machine Glazed Paper Product Overview
- 10.11.3 Twin Rivers Paper Unbleached Machine Glazed Paper Product Market Performance
- 10.11.4 Twin Rivers Paper Business Overview
- 10.11.5 Twin Rivers Paper Recent Developments
- 10.12 Siam Nippon Industrial Paper
 - 10.12.1 Siam Nippon Industrial Paper Basic Information
 - 10.12.2 Siam Nippon Industrial Paper Unbleached Machine Glazed Paper Product Overview
 - 10.12.3 Siam Nippon Industrial Paper Unbleached Machine Glazed Paper Product Market Performance
 - 10.12.4 Siam Nippon Industrial Paper Business Overview
 - 10.12.5 Siam Nippon Industrial Paper Recent Developments
- 10.13 Burgo Group
 - 10.13.1 Burgo Group Basic Information
 - 10.13.2 Burgo Group Unbleached Machine Glazed Paper Product Overview
 - 10.13.3 Burgo Group Unbleached Machine Glazed Paper Product Market Performance
 - 10.13.4 Burgo Group Business Overview
 - 10.13.5 Burgo Group Recent Developments
- 10.14 BPM Inc
 - 10.14.1 BPM Inc Basic Information
 - 10.14.2 BPM Inc Unbleached Machine Glazed Paper Product Overview
 - 10.14.3 BPM Inc Unbleached Machine Glazed Paper Product Market Performance
 - 10.14.4 BPM Inc Business Overview
 - 10.14.5 BPM Inc Recent Developments
- 10.15 Laufenberg GmbH
 - 10.15.1 Laufenberg GmbH Basic Information
 - 10.15.2 Laufenberg GmbH Unbleached Machine Glazed Paper Product Overview
 - 10.15.3 Laufenberg GmbH Unbleached Machine Glazed Paper Product Market Performance
 - 10.15.4 Laufenberg GmbH Business Overview
 - 10.15.5 Laufenberg GmbH Recent Developments
- 10.16 Thai Paper Mill
 - 10.16.1 Thai Paper Mill Basic Information
 - 10.16.2 Thai Paper Mill Unbleached Machine Glazed Paper Product Overview
 - 10.16.3 Thai Paper Mill Unbleached Machine Glazed Paper Product Market Performance

- 10.16.4 Thai Paper Mill Business Overview
- 10.16.5 Thai Paper Mill Recent Developments

11 UNBLEACHED MACHINE GLAZED PAPER MARKET FORECAST BY REGION

- 11.1 Global Unbleached Machine Glazed Paper Market Size Forecast
- 11.2 Global Unbleached Machine Glazed Paper Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Unbleached Machine Glazed Paper Market Size Forecast by Country
 - 11.2.3 Asia Pacific Unbleached Machine Glazed Paper Market Size Forecast by Region
 - 11.2.4 South America Unbleached Machine Glazed Paper Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Unbleached Machine Glazed Paper by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Unbleached Machine Glazed Paper Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Unbleached Machine Glazed Paper by Type (2026-2035)
 - 12.1.2 Global Unbleached Machine Glazed Paper Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of Unbleached Machine Glazed Paper by Type (2026-2035)
- 12.2 Global Unbleached Machine Glazed Paper Market Forecast by Application (2026-2035)
 - 12.2.1 Global Unbleached Machine Glazed Paper Sales (K MT) Forecast by Application
 - 12.2.2 Global Unbleached Machine Glazed Paper Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Unbleached Machine Glazed Paper Market Size by Type (M USD)

Table 4. Global Unbleached Machine Glazed Paper Market Size by Application

Table 5. Unbleached Machine Glazed Paper Market Size Comparison by Region (M USD)

Table 6. Global Unbleached Machine Glazed Paper Sales (K MT) by Manufacturers (2020-2025)

Table 7. Global Unbleached Machine Glazed Paper Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Unbleached Machine Glazed Paper Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Unbleached Machine Glazed Paper Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Unbleached Machine Glazed Paper as of 2025)

Table 11. Global Market Unbleached Machine Glazed Paper Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Unbleached Machine Glazed Paper Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Unbleached Machine Glazed Paper Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Unbleached Machine Glazed Paper Sales by Type (K MT)

Table 27. Global Unbleached Machine Glazed Paper Market Size by Type (M USD)

Table 28. Global Unbleached Machine Glazed Paper Sales (K MT) by Type
(2020-2025)

Table 29. Global Unbleached Machine Glazed Paper Sales Market Share by Type
(2020-2025)

Table 30. Global Unbleached Machine Glazed Paper Market Size (M USD) by Type
(2020-2025)

Table 31. Global Unbleached Machine Glazed Paper Market Share by Type
(2020-2025)

Table 32. Global Unbleached Machine Glazed Paper Price (USD/KG) by Type
(2020-2025)

Table 33. Global Unbleached Machine Glazed Paper Sales (K MT) by Application

Table 34. Global Unbleached Machine Glazed Paper Market Size by Application

Table 35. Global Unbleached Machine Glazed Paper Sales by Application (2020-2025)
& (K MT)

Table 36. Global Unbleached Machine Glazed Paper Sales Market Share by Application
(2020-2025)

Table 37. Global Unbleached Machine Glazed Paper Market Size by Application
(2020-2025) & (M USD)

Table 38. Global Unbleached Machine Glazed Paper Market Share by Application
(2020-2025)

Table 39. Global Unbleached Machine Glazed Paper Sales Growth Rate by Application
(2020-2025)

Table 40. Global Unbleached Machine Glazed Paper Sales by Region (2020-2025) & (K
MT)

Table 41. Global Unbleached Machine Glazed Paper Sales Market Share by Region
(2020-2025)

Table 42. Global Unbleached Machine Glazed Paper Market Size by Region
(2020-2025) & (M USD)

Table 43. Global Unbleached Machine Glazed Paper Market Size by Region
(2020-2025)

Table 44. North America Unbleached Machine Glazed Paper Sales by Country
(2020-2025) & (K MT)

Table 45. North America Unbleached Machine Glazed Paper Market Size by Country
(2020-2025) & (M USD)

Table 46. Europe Unbleached Machine Glazed Paper Sales by Country (2020-2025) &
(K MT)

Table 47. Europe Unbleached Machine Glazed Paper Market Size by Country
(2020-2025) & (M USD)

Table 48. Asia Pacific Unbleached Machine Glazed Paper Sales by Region (2020-2025) & (K MT)

Table 49. Asia Pacific Unbleached Machine Glazed Paper Market Size by Region (2020-2025) & (M USD)

Table 50. South America Unbleached Machine Glazed Paper Sales by Country (2020-2025) & (K MT)

Table 51. South America Unbleached Machine Glazed Paper Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Unbleached Machine Glazed Paper Sales by Region (2020-2025) & (K MT)

Table 53. Middle East and Africa Unbleached Machine Glazed Paper Market Size by Region (2020-2025) & (M USD)

Table 54. Global Unbleached Machine Glazed Paper Production (K MT) by Region(2020-2025)

Table 55. Global Unbleached Machine Glazed Paper Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Unbleached Machine Glazed Paper Revenue Market Share by Region (2020-2025)

Table 57. Global Unbleached Machine Glazed Paper Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. North America Unbleached Machine Glazed Paper Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Europe Unbleached Machine Glazed Paper Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. Japan Unbleached Machine Glazed Paper Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. China Unbleached Machine Glazed Paper Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 62. Mondi Group Basic Information

Table 63. Mondi Group Unbleached Machine Glazed Paper Product Overview

Table 64. Mondi Group Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 65. Mondi Group Business Overview

Table 66. Mondi Group SWOT Analysis

Table 67. Mondi Group Recent Developments

Table 68. Stora Enso Basic Information

Table 69. Stora Enso Unbleached Machine Glazed Paper Product Overview

Table 70. Stora Enso Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

- Table 71. Stora Enso Business Overview
- Table 72. Stora Enso SWOT Analysis
- Table 73. Stora Enso Recent Developments
- Table 74. Gascogne Basic Information
- Table 75. Gascogne Unbleached Machine Glazed Paper Product Overview
- Table 76. Gascogne Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 77. Gascogne Business Overview
- Table 78. Gascogne SWOT Analysis
- Table 79. Gascogne Recent Developments
- Table 80. Verso Paper Basic Information
- Table 81. Verso Paper Unbleached Machine Glazed Paper Product Overview
- Table 82. Verso Paper Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 83. Verso Paper Business Overview
- Table 84. Verso Paper Recent Developments
- Table 85. Heinzl Group Basic Information
- Table 86. Heinzl Group Unbleached Machine Glazed Paper Product Overview
- Table 87. Heinzl Group Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 88. Heinzl Group Business Overview
- Table 89. Heinzl Group Recent Developments
- Table 90. Smurfit Kappa Group Basic Information
- Table 91. Smurfit Kappa Group Unbleached Machine Glazed Paper Product Overview
- Table 92. Smurfit Kappa Group Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 93. Smurfit Kappa Group Business Overview
- Table 94. Smurfit Kappa Group Recent Developments
- Table 95. Asia Pulp and Paper Basic Information
- Table 96. Asia Pulp and Paper Unbleached Machine Glazed Paper Product Overview
- Table 97. Asia Pulp and Paper Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 98. Asia Pulp and Paper Business Overview
- Table 99. Asia Pulp and Paper Recent Developments
- Table 100. Daio Paper Basic Information
- Table 101. Daio Paper Unbleached Machine Glazed Paper Product Overview
- Table 102. Daio Paper Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 103. Daio Paper Business Overview

- Table 104. Daio Paper Recent Developments
- Table 105. Brandia Basic Information
- Table 106. Brandia Unbleached Machine Glazed Paper Product Overview
- Table 107. Brandia Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 108. Brandia Business Overview
- Table 109. Brandia Recent Developments
- Table 110. BillerudKorsnas Basic Information
- Table 111. BillerudKorsnas Unbleached Machine Glazed Paper Product Overview
- Table 112. BillerudKorsnas Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 113. BillerudKorsnas Business Overview
- Table 114. BillerudKorsnas Recent Developments
- Table 115. Twin Rivers Paper Basic Information
- Table 116. Twin Rivers Paper Unbleached Machine Glazed Paper Product Overview
- Table 117. Twin Rivers Paper Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 118. Twin Rivers Paper Business Overview
- Table 119. Twin Rivers Paper Recent Developments
- Table 120. Siam Nippon Industrial Paper Basic Information
- Table 121. Siam Nippon Industrial Paper Unbleached Machine Glazed Paper Product Overview
- Table 122. Siam Nippon Industrial Paper Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 123. Siam Nippon Industrial Paper Business Overview
- Table 124. Siam Nippon Industrial Paper Recent Developments
- Table 125. Burgo Group Basic Information
- Table 126. Burgo Group Unbleached Machine Glazed Paper Product Overview
- Table 127. Burgo Group Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 128. Burgo Group Business Overview
- Table 129. Burgo Group Recent Developments
- Table 130. BPM Inc Basic Information
- Table 131. BPM Inc Unbleached Machine Glazed Paper Product Overview
- Table 132. BPM Inc Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 133. BPM Inc Business Overview
- Table 134. BPM Inc Recent Developments
- Table 135. Laufenberg GmbH Basic Information

- Table 136. Laufenberg GmbH Unbleached Machine Glazed Paper Product Overview
- Table 137. Laufenberg GmbH Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 138. Laufenberg GmbH Business Overview
- Table 139. Laufenberg GmbH Recent Developments
- Table 140. Thai Paper Mill Basic Information
- Table 141. Thai Paper Mill Unbleached Machine Glazed Paper Product Overview
- Table 142. Thai Paper Mill Unbleached Machine Glazed Paper Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 143. Thai Paper Mill Business Overview
- Table 144. Thai Paper Mill Recent Developments
- Table 145. Global Unbleached Machine Glazed Paper Sales Forecast by Region (2026-2035) & (K MT)
- Table 146. Global Unbleached Machine Glazed Paper Market Size Forecast by Region (2026-2035) & (M USD)
- Table 147. North America Unbleached Machine Glazed Paper Sales Forecast by Country (2026-2035) & (K MT)
- Table 148. North America Unbleached Machine Glazed Paper Market Size Forecast by Country (2026-2035) & (M USD)
- Table 149. Europe Unbleached Machine Glazed Paper Sales Forecast by Country (2026-2035) & (K MT)
- Table 150. Europe Unbleached Machine Glazed Paper Market Size Forecast by Country (2026-2035) & (M USD)
- Table 151. Asia Pacific Unbleached Machine Glazed Paper Sales Forecast by Region (2026-2035) & (K MT)
- Table 152. Asia Pacific Unbleached Machine Glazed Paper Market Size Forecast by Region (2026-2035) & (M USD)
- Table 153. South America Unbleached Machine Glazed Paper Sales Forecast by Country (2026-2035) & (K MT)
- Table 154. South America Unbleached Machine Glazed Paper Market Size Forecast by Country (2026-2035) & (M USD)
- Table 155. Middle East and Africa Unbleached Machine Glazed Paper Sales Forecast by Country (2026-2035) & (Units)
- Table 156. Middle East and Africa Unbleached Machine Glazed Paper Market Size Forecast by Country (2026-2035) & (M USD)
- Table 157. Global Unbleached Machine Glazed Paper Sales Forecast by Type (2026-2035) & (K MT)
- Table 158. Global Unbleached Machine Glazed Paper Market Size Forecast by Type (2026-2035) & (M USD)

Table 159. Global Unbleached Machine Glazed Paper Price Forecast by Type (2026-2035) & (USD/KG)

Table 160. Global Unbleached Machine Glazed Paper Sales (K MT) Forecast by Application (2026-2035)

Table 161. Global Unbleached Machine Glazed Paper Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Unbleached Machine Glazed Paper
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Unbleached Machine Glazed Paper Market Size (M USD), 2025-2035
- Figure 5. Global Unbleached Machine Glazed Paper Market Size (M USD) (2020-2035)
- Figure 6. Global Unbleached Machine Glazed Paper Sales (K MT) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Unbleached Machine Glazed Paper Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Unbleached Machine Glazed Paper Product Life Cycle
- Figure 13. Unbleached Machine Glazed Paper Sales Share by Manufacturers in 2025
- Figure 14. Global Unbleached Machine Glazed Paper Revenue Share by Manufacturers in 2025
- Figure 15. Unbleached Machine Glazed Paper Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Unbleached Machine Glazed Paper Average Price (USD/KG) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Unbleached Machine Glazed Paper Revenue in 2025
- Figure 18. Industry Chain Map of Unbleached Machine Glazed Paper
- Figure 19. Global Unbleached Machine Glazed Paper Market PEST Analysis
- Figure 20. Global Unbleached Machine Glazed Paper Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Unbleached Machine Glazed Paper Market Share by Type
- Figure 27. Sales Market Share of Unbleached Machine Glazed Paper by Type (2020-2025)
- Figure 28. Sales Market Share of Unbleached Machine Glazed Paper by Type in 2025
- Figure 29. Market Share of Unbleached Machine Glazed Paper by Type (2020-2025)

- Figure 30. Market Share of Unbleached Machine Glazed Paper by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Unbleached Machine Glazed Paper Market Share by Application
- Figure 33. Global Unbleached Machine Glazed Paper Sales Market Share by Application (2020-2025)
- Figure 34. Global Unbleached Machine Glazed Paper Sales Market Share by Application in 2025
- Figure 35. Global Unbleached Machine Glazed Paper Market Share by Application (2020-2025)
- Figure 36. Global Unbleached Machine Glazed Paper Market Share by Application in 2025
- Figure 37. Global Unbleached Machine Glazed Paper Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Unbleached Machine Glazed Paper Sales Market Share by Region (2020-2025)
- Figure 39. Global Unbleached Machine Glazed Paper Market Size by Region (2020-2025)
- Figure 40. North America Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)
- Figure 41. North America Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)
- Figure 42. North America Unbleached Machine Glazed Paper Sales Market Share by Country in 2024
- Figure 43. North America Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Unbleached Machine Glazed Paper Market Size by Country in 2024
- Figure 45. U.S. Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)
- Figure 46. U.S. Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Unbleached Machine Glazed Paper Sales (K MT) and Growth Rate (2020-2025)
- Figure 48. Canada Unbleached Machine Glazed Paper Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Unbleached Machine Glazed Paper Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Unbleached Machine Glazed Paper Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Unbleached Machine Glazed Paper Sales Market Share by Country in 2024

Figure 53. Europe Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Unbleached Machine Glazed Paper Market Size by Country in 2024

Figure 55. Germany Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Unbleached Machine Glazed Paper Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Unbleached Machine Glazed Paper Sales Market Share by Region in 2024

Figure 67. Asia Pacific Unbleached Machine Glazed Paper Market Size by Region in 2024

Figure 68. China Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Unbleached Machine Glazed Paper Sales and Growth Rate (K MT)

Figure 79. South America Unbleached Machine Glazed Paper Sales Market Share by Country in 2024

Figure 80. South America Unbleached Machine Glazed Paper Market Size and Growth Rate (M USD)

Figure 81. South America Unbleached Machine Glazed Paper Market Size by Country in 2024

Figure 82. Brazil Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Unbleached Machine Glazed Paper Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Unbleached Machine Glazed Paper Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Unbleached Machine Glazed Paper Market Size and

Growth Rate (M USD)

Figure 91. Middle East and Africa Unbleached Machine Glazed Paper Market Size by Region in 2024

Figure 92. Saudi Arabia Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Unbleached Machine Glazed Paper Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Unbleached Machine Glazed Paper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Unbleached Machine Glazed Paper Production Market Share by Region (2020-2025)

Figure 103. North America Unbleached Machine Glazed Paper Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Unbleached Machine Glazed Paper Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Unbleached Machine Glazed Paper Production (K MT) Growth Rate (2020-2025)

Figure 106. China Unbleached Machine Glazed Paper Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Unbleached Machine Glazed Paper Sales Forecast by Volume (2020-2035) & (K MT)

Figure 108. Global Unbleached Machine Glazed Paper Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Unbleached Machine Glazed Paper Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Unbleached Machine Glazed Paper Market Share Forecast by Type (2026-2035)

Figure 111. Global Unbleached Machine Glazed Paper Sales Forecast by Application (2026-2035)

Figure 112. Global Unbleached Machine Glazed Paper Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Unbleached Machine Glazed Paper Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G302C20AE59FEN.html>

Price: US\$ 3,200.00 (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/G302C20AE59FEN.html>