

# **Global Wafer Backgrinding Tape Market Size study, by Type (UV Curable and Non-UV), and Wafer Size (6-Inch, 8-Inch, 12-Inch, and Others) and Regional Forecasts 2021-2027**

<https://marketpublishers.com/r/G432D283A21DEN.html>

Date: January 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G432D283A21DEN

## **Abstracts**

Global Wafer Backgrinding Tape Market is valued approximately USD 201.6 million in 2020 and is anticipated to grow with a healthy growth rate of more than 4.5 % over the forecast period 2021-2027. Wafer backgrinding is a semiconductor device fabrication technique that reduces wafer thickness to facilitate integrated circuit stacking and high-density packing. ICs are made on semiconductor wafers, which go through a series of processing stages. It is the process of grinding the backside of the wafer to the proper thickness before assembly. The global wafer backgrinding market is primarily driven by increased demand for wafer manufacture, increased focus on wafer surface protection during the grinding process, and growth in the semiconductor sector. For instance, LINTEC Corporation introduced the Back Grinding Tape Laminator 'RAD-3520F/12' in April 2017 to protect the circuit surface of the wafer during back grinding. However, the market is projected to be restrained by the change from non-UV to UV curable backgrinding tapes, which raises the entire cost of wafer fabrication.

The key regions considered for the global Wafer Backgrinding Tape market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is the leading/significant region across the world in terms of market share owing to the wafer fabrication demand is increasing, as is the focus on wafer surface protection during the grinding process, and the semiconductor industry is expanding. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2021-2027.

Major market player included in this report are:

AI Technology Inc.  
AMC Co. Ltd.  
Denka Company Limited  
Furukawa Electric Co. Ltd.  
Force-One Applied Materials  
Lintec of America Inc. (Lintec Corporation)  
Mitsui Chemicals Inc.  
Nitto Denko Corporation  
Pantech Tape Co. Ltd.  
Minitron Elektronik GmbH

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

UV Curable

Non-UV

By Wafer Size:

6-Inch

8-Inch

12-Inch

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019  
Base year – 2020  
Forecast period – 2021 to 2027

Target Audience of the Global Wafer Backgrinding Tape Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Million)
  - 1.2.1. Wafer Backgrinding Tape Market, by Region, 2019-2027 (USD Million)
  - 1.2.2. Wafer Backgrinding Tape Market, by Type, 2019-2027 (USD Million)
  - 1.2.3. Wafer Backgrinding Tape Market, by Wafer Size, 2019-2027 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL WAFER BACKGRINDING TAPE MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL WAFER BACKGRINDING TAPE MARKET DYNAMICS**

- 3.1. Wafer Backgrinding Tape Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing demand from wafer fabrication
    - 3.1.1.2. Growing semiconductor industry
  - 3.1.2. Market Challenges
    - 3.1.2.1. High cost of wafer backgrinding tape
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Advancement in wafer backgrinding tapes by market players

### **CHAPTER 4. GLOBAL WAFER BACKGRINDING TAPE MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers

- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

## **CHAPTER 6. GLOBAL WAFER BACKGRINDING TAPE MARKET, BY TYPE**

- 6.1. Market Snapshot
- 6.2. Global Wafer Backgrinding Tape Market by Type, Performance - Potential Analysis
- 6.3. Global Wafer Backgrinding Tape Market Estimates & Forecasts by Type 2018-2027 (USD Million)
- 6.4. Wafer Backgrinding Tape Market, Sub Segment Analysis
  - 6.4.1. UV Curable
  - 6.4.2. Non-UV

## **CHAPTER 7. GLOBAL WAFER BACKGRINDING TAPE MARKET, BY WAFER SIZE**

- 7.1. Market Snapshot
- 7.2. Global Wafer Backgrinding Tape Market by Wafer Size, Performance - Potential Analysis
- 7.3. Global Wafer Backgrinding Tape Market Estimates & Forecasts by Wafer Size 2018-2027 (USD Million)
- 7.4. Wafer Backgrinding Tape Market, Sub Segment Analysis
  - 7.4.1. 6-Inch

- 7.4.2. 8-Inch
- 7.4.3. 12-Inch
- 7.4.4. Others

## **CHAPTER 8. GLOBAL WAFER BACKGRINDING TAPE MARKET, REGIONAL ANALYSIS**

- 8.1. Wafer Backgrinding Tape Market, Regional Market Snapshot
- 8.2. North America Wafer Backgrinding Tape Market
  - 8.2.1. U.S. Wafer Backgrinding Tape Market
    - 8.2.1.1. Type breakdown estimates & forecasts, 2018-2027
    - 8.2.1.2. Wafer Size breakdown estimates & forecasts, 2018-2027
  - 8.2.2. Canada Wafer Backgrinding Tape Market
- 8.3. Europe Wafer Backgrinding Tape Market Snapshot
  - 8.3.1. U.K. Wafer Backgrinding Tape Market
  - 8.3.2. Germany Wafer Backgrinding Tape Market
  - 8.3.3. France Wafer Backgrinding Tape Market
  - 8.3.4. Spain Wafer Backgrinding Tape Market
  - 8.3.5. Italy Wafer Backgrinding Tape Market
  - 8.3.6. Rest of Europe Wafer Backgrinding Tape Market
- 8.4. Asia-Pacific Wafer Backgrinding Tape Market Snapshot
  - 8.4.1. China Wafer Backgrinding Tape Market
  - 8.4.2. India Wafer Backgrinding Tape Market
  - 8.4.3. Japan Wafer Backgrinding Tape Market
  - 8.4.4. Australia Wafer Backgrinding Tape Market
  - 8.4.5. South Korea Wafer Backgrinding Tape Market
  - 8.4.6. Rest of Asia Pacific Wafer Backgrinding Tape Market
- 8.5. Latin America Wafer Backgrinding Tape Market Snapshot
  - 8.5.1. Brazil Wafer Backgrinding Tape Market
  - 8.5.2. Mexico Wafer Backgrinding Tape Market
- 8.6. Rest of The World Wafer Backgrinding Tape Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. AI Technology Inc.
    - 9.2.1.1. Key Information
    - 9.2.1.2. Overview

- 9.2.1.3. Financial (Subject to Data Availability)
- 9.2.1.4. Product Summary
- 9.2.1.5. Recent Developments
- 9.2.2. AMC Co. Ltd.
- 9.2.3. Denka Company Limited
- 9.2.4. Furukawa Electric Co. Ltd.
- 9.2.5. Force-One Applied Materials
- 9.2.6. Lintec of America Inc. (Lintec Corporation)
- 9.2.7. Mitsui Chemicals Inc.
- 9.2.8. Nitto Denko Corporation
- 9.2.9. Pantech Tape Co. Ltd.
- 9.2.10. Minitron Elektronik GmbH

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

## List Of Tables

### LIST OF TABLES

- TABLE 1. Global Wafer Backgrinding Tape market, report scope
- TABLE 2. Global Wafer Backgrinding Tape market estimates & forecasts by Region 2018-2027 (USD Million)
- TABLE 3. Global Wafer Backgrinding Tape market estimates & forecasts by Type 2018-2027 (USD Million)
- TABLE 4. Global Wafer Backgrinding Tape market estimates & forecasts by Wafer Size 2018-2027 (USD Million)
- TABLE 5. Global Wafer Backgrinding Tape market by segment, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 6. Global Wafer Backgrinding Tape market by region, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 7. Global Wafer Backgrinding Tape market by segment, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 8. Global Wafer Backgrinding Tape market by region, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 9. Global Wafer Backgrinding Tape market by segment, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 10. Global Wafer Backgrinding Tape market by region, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 11. Global Wafer Backgrinding Tape market by segment, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 12. Global Wafer Backgrinding Tape market by region, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 13. Global Wafer Backgrinding Tape market by segment, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 14. Global Wafer Backgrinding Tape market by region, estimates & forecasts, 2018-2027 (USD Million)
- TABLE 15. U.S. Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)
- TABLE 16. U.S. Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)
- TABLE 17. U.S. Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)
- TABLE 18. Canada Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)



TABLE 19. Canada Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 20. Canada Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 21. UK Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 22. UK Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 23. UK Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 24. Germany Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 25. Germany Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 26. Germany Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 27. RoE Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 28. RoE Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 29. RoE Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 30. China Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 31. China Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 32. China Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 33. India Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 34. India Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 35. India Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 36. Japan Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 37. Japan Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 38. Japan Wafer Backgrinding Tape market estimates & forecasts by segment

2018-2027 (USD Million)

TABLE 39. RoAPAC Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 40. RoAPAC Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 41. RoAPAC Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 42. Brazil Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 43. Brazil Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 44. Brazil Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 45. Mexico Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 46. Mexico Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 47. Mexico Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 48. RoLA Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 49. RoLA Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 50. RoLA Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 51. Row Wafer Backgrinding Tape market estimates & forecasts, 2018-2027 (USD Million)

TABLE 52. Row Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 53. Row Wafer Backgrinding Tape market estimates & forecasts by segment 2018-2027 (USD Million)

TABLE 54. List of secondary sources, used in the study of global Wafer Backgrinding Tape market

TABLE 55. List of primary sources, used in the study of global Wafer Backgrinding Tape market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Wafer Backgrinding Tape market, research methodology
- FIG 2. Global Wafer Backgrinding Tape market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Wafer Backgrinding Tape market, key trends 2020
- FIG 5. Global Wafer Backgrinding Tape market, growth prospects 2021-2027
- FIG 6. Global Wafer Backgrinding Tape market, porters 5 force model
- FIG 7. Global Wafer Backgrinding Tape market, pest analysis
- FIG 8. Global Wafer Backgrinding Tape market, value chain analysis
- FIG 9. Global Wafer Backgrinding Tape market by segment, 2018 & 2027 (USD Million)
- FIG 10. Global Wafer Backgrinding Tape market by segment, 2018 & 2027 (USD Million)
- FIG 11. Global Wafer Backgrinding Tape market by segment, 2018 & 2027 (USD Million)
- FIG 12. Global Wafer Backgrinding Tape market by segment, 2018 & 2027 (USD Million)
- FIG 13. Global Wafer Backgrinding Tape market by segment, 2018 & 2027 (USD Million)
- FIG 14. Global Wafer Backgrinding Tape market, regional snapshot 2018 & 2027
- FIG 15. North America Wafer Backgrinding Tape market 2018 & 2027 (USD Million)
- FIG 16. Europe Wafer Backgrinding Tape market 2018 & 2027 (USD Million)
- FIG 17. Asia pacific Wafer Backgrinding Tape market 2018 & 2027 (USD Million)
- FIG 18. Latin America Wafer Backgrinding Tape market 2018 & 2027 (USD Million)
- FIG 19. Global Wafer Backgrinding Tape market, company market share analysis (2020)

## I would like to order

Product name: Global Wafer Backgrinding Tape Market Size study, by Type (UV Curable and Non-UV), and Wafer Size (6-Inch, 8-Inch, 12-Inch, and Others) and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/G432D283A21DEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G432D283A21DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

