+357 96 030922
info@marketpublishers.com

Global HBM Non-Conductive Film (NCF) Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/G7EC6F75F857EN.html
Date: November 2026
Pages: 86
Price: US$ 4,480.00 (Single User License)
ID: G7EC6F75F857EN

Abstracts

The global HBM Non-Conductive Film (NCF) market size is expected to reach $ 588 million by 2032, rising at a market growth of 13.2% CAGR during the forecast period (2026-2032).

HBM non-conductive film is a preformed insulating adhesive and underfill film that softens during thermocompression or related die-stacking processes to fill gaps around micro-bumps and then cures to provide mechanical fixation, electrical insulation and stress buffering. Key requirements include uniform film thickness, void-free fine-pitch filling, rapid low-temperature cure, low warpage and long-term compatibility with copper micro-bumps and package interfaces. In 2025, global HBM Non-Conductive Film (NCF) production reached approximately 40 million m².

Increasing HBM stack counts and finer micro-bump pitch expose limits of liquid underfill in flow distance, cycle time and void control, accelerating NCF adoption in thermocompression bonding.

Thinner wafers and larger stacks make warpage and interface-stress management more difficult, increasing demand for NCF with low shrinkage, controlled modulus and uniform thickness.

Memory makers and bonding-equipment suppliers are co-optimizing temperature, pressure, time and film rheology, creating long product lifecycles and high switching barriers once an NCF is qualified on an HBM platform.

Report Scope

+357 96 030922
info@marketpublishers.com

This report studies the global HBM Non-Conductive Film (NCF) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for HBM Non-Conductive Film (NCF) 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 HBM Non-Conductive Film (NCF) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global HBM Non-Conductive Film (NCF) total production and demand, 2021-2032, (K Sqm)

Global HBM Non-Conductive Film (NCF) total production value, 2021-2032, (USD Million)

Global HBM Non-Conductive Film (NCF) production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Sqm), (based on production site)

Global HBM Non-Conductive Film (NCF) consumption by region & country, CAGR, 2021-2032 & (K Sqm)

U.S. VS China: HBM Non-Conductive Film (NCF) domestic production, consumption, key domestic manufacturers and share

Global HBM Non-Conductive Film (NCF) production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Sqm)

Global HBM Non-Conductive Film (NCF) production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Sqm)

Global HBM Non-Conductive Film (NCF) production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Sqm)

This report profiles key players in the global HBM Non-Conductive Film (NCF) market

+357 96 030922
info@marketpublishers.com

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 LG Chem, Resonac, Henkel, Toray, 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 HBM Non-Conductive Film (NCF) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (K Sqm) and average price (US$/Sq m) by manufacturer, by Type, 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 HBM Non-Conductive Film (NCF) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

+357 96 030922
info@marketpublishers.com

Market Segmentation

Global HBM Non-Conductive Film (NCF) Market, Segmentation by Type:

Below 10 ?m

10–20 ?m

Above 20 ?m

Global HBM Non-Conductive Film (NCF) Market, Segmentation by Resin Chemistry:

Epoxy-Based

Acrylate-Modified

Hybrid Thermoset

Global HBM Non-Conductive Film (NCF) Market, Segmentation by Cure Temperature:

Below 150°C

150–180°C

Above 180°C

Global HBM Non-Conductive Film (NCF) Market, Segmentation by Application:

HBM Die Stacking

+357 96 030922
info@marketpublishers.com

3D IC Stacking

Fine-Pitch Flip-Chip

Logic-Memory Integration

Other Wafer/Die Bonding

Companies Profiled:

LG Chem

Resonac

Henkel

Toray

Key Questions Answered

1. How big is the global HBM Non-Conductive Film (NCF) market?
2. What is the demand of the global HBM Non-Conductive Film (NCF) market?
3. What is the year over year growth of the global HBM Non-Conductive Film (NCF) market?
4. What is the total value of the global HBM Non-Conductive Film (NCF) market?
5. Who are the Major Players in the global HBM Non-Conductive Film (NCF) market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

2.1 World HBM Non-Conductive Film (NCF) Demand (2021-2032)
2.2 World HBM Non-Conductive Film (NCF) Consumption by Region
  2.2.1 World HBM Non-Conductive Film (NCF) Consumption by Region (2021-2026)
  2.2.2 World HBM Non-Conductive Film (NCF) Consumption Forecast by Region (2027-2032)
2.3 United States HBM Non-Conductive Film (NCF) Consumption (2021-2032)
2.4 China HBM Non-Conductive Film (NCF) Consumption (2021-2032)
2.5 Europe HBM Non-Conductive Film (NCF) Consumption (2021-2032)
2.6 Japan HBM Non-Conductive Film (NCF) Consumption (2021-2032)
2.7 South Korea HBM Non-Conductive Film (NCF) Consumption (2021-2032)
2.8 ASEAN HBM Non-Conductive Film (NCF) Consumption (2021-2032)

+357 96 030922
info@marketpublishers.com

2.9 India HBM Non-Conductive Film (NCF) Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World HBM Non-Conductive Film (NCF) Production Value by Manufacturer (2021-2026)
3.2 World HBM Non-Conductive Film (NCF) Production by Manufacturer (2021-2026)
3.3 World HBM Non-Conductive Film (NCF) Average Price by Manufacturer (2021-2026)
3.4 HBM Non-Conductive Film (NCF) Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global HBM Non-Conductive Film (NCF) Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for HBM Non-Conductive Film (NCF) in 2025
  3.5.3 Global Concentration Ratios (CR8) for HBM Non-Conductive Film (NCF) in 2025
3.6 HBM Non-Conductive Film (NCF) Market: Overall Company Footprint Analysis
  3.6.1 HBM Non-Conductive Film (NCF) Market: Region Footprint
  3.6.2 HBM Non-Conductive Film (NCF) Market: Company Product Type Footprint
  3.6.3 HBM Non-Conductive Film (NCF) 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: HBM Non-Conductive Film (NCF) Production Value Comparison
  4.1.1 United States VS China: HBM Non-Conductive Film (NCF) Production Value Comparison (2021 & 2025 & 2032)
  4.1.2 United States VS China: HBM Non-Conductive Film (NCF) Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: HBM Non-Conductive Film (NCF) Production Comparison
  4.2.1 United States VS China: HBM Non-Conductive Film (NCF) Production Comparison (2021 & 2025 & 2032)
  4.2.2 United States VS China: HBM Non-Conductive Film (NCF) Production Market Share Comparison (2021 & 2025 & 2032)

+357 96 030922
info@marketpublishers.com

4.3 United States VS China: HBM Non-Conductive Film (NCF) Consumption Comparison
4.3.1 United States VS China: HBM Non-Conductive Film (NCF) Consumption Comparison (2021 & 2025 & 2032)
4.3.2 United States VS China: HBM Non-Conductive Film (NCF) Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based HBM Non-Conductive Film (NCF) Manufacturers and Market Share, 2021-2026
4.4.1 United States Based HBM Non-Conductive Film (NCF) Manufacturers, Headquarters and Production Site (States, Country)
4.4.2 United States Based Manufacturers HBM Non-Conductive Film (NCF) Production Value (2021-2026)
4.4.3 United States Based Manufacturers HBM Non-Conductive Film (NCF) Production (2021-2026)
4.5 China Based HBM Non-Conductive Film (NCF) Manufacturers and Market Share
4.5.1 China Based HBM Non-Conductive Film (NCF) Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers HBM Non-Conductive Film (NCF) Production Value (2021-2026)
4.5.3 China Based Manufacturers HBM Non-Conductive Film (NCF) Production (2021-2026)
4.6 Rest of World Based HBM Non-Conductive Film (NCF) Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based HBM Non-Conductive Film (NCF) Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers HBM Non-Conductive Film (NCF) Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers HBM Non-Conductive Film (NCF) Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World HBM Non-Conductive Film (NCF) Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 Below 10 ?m
5.2.2 10–20 ?m
5.2.3 Above 20 ?m
5.3 Market Segment by Type

+357 96 030922
info@marketpublishers.com

5.3.1 World HBM Non-Conductive Film (NCF) Production by Type (2021-2032)
5.3.2 World HBM Non-Conductive Film (NCF) Production Value by Type (2021-2032)
5.3.3 World HBM Non-Conductive Film (NCF) Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY RESIN CHEMISTRY

6.1 World HBM Non-Conductive Film (NCF) Market Size Overview by Resin Chemistry: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Resin Chemistry
6.2.1 Epoxy-Based
6.2.2 Acrylate-Modified
6.2.3 Hybrid Thermoset
6.3 Market Segment by Resin Chemistry
6.3.1 World HBM Non-Conductive Film (NCF) Production by Resin Chemistry (2021-2032)
6.3.2 World HBM Non-Conductive Film (NCF) Production Value by Resin Chemistry (2021-2032)
6.3.3 World HBM Non-Conductive Film (NCF) Average Price by Resin Chemistry (2021-2032)

7 MARKET ANALYSIS BY CURE TEMPERATURE

7.1 World HBM Non-Conductive Film (NCF) Market Size Overview by Cure Temperature: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Cure Temperature
7.2.1 Below 150°C
7.2.2 150–180°C
7.2.3 Above 180°C
7.3 Market Segment by Cure Temperature
7.3.1 World HBM Non-Conductive Film (NCF) Production by Cure Temperature (2021-2032)
7.3.2 World HBM Non-Conductive Film (NCF) Production Value by Cure Temperature (2021-2032)
7.3.3 World HBM Non-Conductive Film (NCF) Average Price by Cure Temperature (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World HBM Non-Conductive Film (NCF) Market Size Overview by Application: 2021

+357 96 030922
info@marketpublishers.com

VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 HBM Die Stacking
8.2.2 3D IC Stacking
8.2.3 Fine-Pitch Flip-Chip
8.2.4 Logic-Memory Integration
8.2.5 Other Wafer/Die Bonding
8.3 Market Segment by Application
8.3.1 World HBM Non-Conductive Film (NCF) Production by Application (2021-2032)
8.3.2 World HBM Non-Conductive Film (NCF) Production Value by Application (2021-2032)
8.3.3 World HBM Non-Conductive Film (NCF) Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 LG Chem
9.1.1 LG Chem Details
9.1.2 LG Chem Major Business
9.1.3 LG Chem HBM Non-Conductive Film (NCF) Product and Services
9.1.4 LG Chem HBM Non-Conductive Film (NCF) Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.1.5 LG Chem Recent Developments/Updates
9.1.6 LG Chem Competitive Strengths & Weaknesses
9.2 Resonac
9.2.1 Resonac Details
9.2.2 Resonac Major Business
9.2.3 Resonac HBM Non-Conductive Film (NCF) Product and Services
9.2.4 Resonac HBM Non-Conductive Film (NCF) Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.2.5 Resonac Recent Developments/Updates
9.2.6 Resonac Competitive Strengths & Weaknesses
9.3 Henkel
9.3.1 Henkel Details
9.3.2 Henkel Major Business
9.3.3 Henkel HBM Non-Conductive Film (NCF) Product and Services
9.3.4 Henkel HBM Non-Conductive Film (NCF) Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.3.5 Henkel Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

9.3.6 Henkel Competitive Strengths & Weaknesses
9.4 Toray
9.4.1 Toray Details
9.4.2 Toray Major Business
9.4.3 Toray HBM Non-Conductive Film (NCF) Product and Services
9.4.4 Toray HBM Non-Conductive Film (NCF) Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.4.5 Toray Recent Developments/Updates
9.4.6 Toray Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 HBM Non-Conductive Film (NCF) Industry Chain
10.2 HBM Non-Conductive Film (NCF) Upstream Analysis
10.2.1 HBM Non-Conductive Film (NCF) Core Raw Materials
10.2.2 Main Manufacturers of HBM Non-Conductive Film (NCF) Core Raw Materials
10.3 Midstream Analysis
10.4 Downstream Analysis
10.5 HBM Non-Conductive Film (NCF) Production Mode
10.6 HBM Non-Conductive Film (NCF) Procurement Model
10.7 HBM Non-Conductive Film (NCF) Industry Sales Model and Sales Channels
10.7.1 HBM Non-Conductive Film (NCF) Sales Model
10.7.2 HBM Non-Conductive Film (NCF) Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology
12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World HBM Non-Conductive Film (NCF) Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World HBM Non-Conductive Film (NCF) Production Value by Region (2021-2026) & (USD Million)
Table 3. World HBM Non-Conductive Film (NCF) Production Value by Region (2027-2032) & (USD Million)
Table 4. World HBM Non-Conductive Film (NCF) Production Value Market Share by Region (2021-2026)
Table 5. World HBM Non-Conductive Film (NCF) Production Value Market Share by Region (2027-2032)
Table 6. World HBM Non-Conductive Film (NCF) Production by Region (2021-2026) & (K Sqm)
Table 7. World HBM Non-Conductive Film (NCF) Production by Region (2027-2032) & (K Sqm)
Table 8. World HBM Non-Conductive Film (NCF) Production Market Share by Region (2021-2026)
Table 9. World HBM Non-Conductive Film (NCF) Production Market Share by Region (2027-2032)
Table 10. World HBM Non-Conductive Film (NCF) Average Price by Region (2021-2026) & (US$/Sq m)
Table 11. World HBM Non-Conductive Film (NCF) Average Price by Region (2027-2032) & (US$/Sq m)
Table 12. HBM Non-Conductive Film (NCF) Major Market Trends
Table 13. World HBM Non-Conductive Film (NCF) Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Sqm)
Table 14. World HBM Non-Conductive Film (NCF) Consumption by Region (2021-2026) & (K Sqm)
Table 15. World HBM Non-Conductive Film (NCF) Consumption Forecast by Region (2027-2032) & (K Sqm)
Table 16. World HBM Non-Conductive Film (NCF) Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key HBM Non-Conductive Film (NCF) Producers in 2025
Table 18. World HBM Non-Conductive Film (NCF) Production by Manufacturer (2021-2026) & (K Sqm)

+357 96 030922
info@marketpublishers.com

Table 19. Production Market Share of Key HBM Non-Conductive Film (NCF) Producers in 2025
Table 20. World HBM Non-Conductive Film (NCF) Average Price by Manufacturer (2021-2026) & (US$/Sq m)
Table 21. Global HBM Non-Conductive Film (NCF) Company Evaluation Quadrant
Table 22. World HBM Non-Conductive Film (NCF) Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and HBM Non-Conductive Film (NCF) Production Site of Key Manufacturer
Table 24. HBM Non-Conductive Film (NCF) Market: Company Product Type Footprint
Table 25. HBM Non-Conductive Film (NCF) Market: Company Product Application Footprint
Table 26. HBM Non-Conductive Film (NCF) Competitive Factors
Table 27. HBM Non-Conductive Film (NCF) New Entrant and Capacity Expansion Plans
Table 28. HBM Non-Conductive Film (NCF) Mergers & Acquisitions Activity
Table 29. United States VS China HBM Non-Conductive Film (NCF) Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China HBM Non-Conductive Film (NCF) Production Comparison, (2021 & 2025 & 2032) & (K Sqm)
Table 31. United States VS China HBM Non-Conductive Film (NCF) Consumption Comparison, (2021 & 2025 & 2032) & (K Sqm)
Table 32. United States Based HBM Non-Conductive Film (NCF) Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers HBM Non-Conductive Film (NCF) Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers HBM Non-Conductive Film (NCF) Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers HBM Non-Conductive Film (NCF) Production (2021-2026) & (K Sqm)
Table 36. United States Based Manufacturers HBM Non-Conductive Film (NCF) Production Market Share (2021-2026)
Table 37. China Based HBM Non-Conductive Film (NCF) Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers HBM Non-Conductive Film (NCF) Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers HBM Non-Conductive Film (NCF) Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers HBM Non-Conductive Film (NCF) Production, (2021-2026) & (K Sqm)

+357 96 030922
info@marketpublishers.com

Table 41. China Based Manufacturers HBM Non-Conductive Film (NCF) Production Market Share (2021-2026)
Table 42. Rest of World Based HBM Non-Conductive Film (NCF) Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers HBM Non-Conductive Film (NCF) Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers HBM Non-Conductive Film (NCF) Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers HBM Non-Conductive Film (NCF) Production, (2021-2026) & (K Sqm)
Table 46. Rest of World Based Manufacturers HBM Non-Conductive Film (NCF) Production Market Share (2021-2026)
Table 47. World HBM Non-Conductive Film (NCF) Production Value by Type, (USD Million), 2021 & 2025 & 2032
Table 48. World HBM Non-Conductive Film (NCF) Production by Type (2021-2026) & (K Sqm)
Table 49. World HBM Non-Conductive Film (NCF) Production by Type (2027-2032) & (K Sqm)
Table 50. World HBM Non-Conductive Film (NCF) Production Value by Type (2021-2026) & (USD Million)
Table 51. World HBM Non-Conductive Film (NCF) Production Value by Type (2027-2032) & (USD Million)
Table 52. World HBM Non-Conductive Film (NCF) Average Price by Type (2021-2026) & (US$/Sq m)
Table 53. World HBM Non-Conductive Film (NCF) Average Price by Type (2027-2032) & (US$/Sq m)
Table 54. World HBM Non-Conductive Film (NCF) Production Value by Resin Chemistry, (USD Million), 2021 & 2025 & 2032
Table 55. World HBM Non-Conductive Film (NCF) Production by Resin Chemistry (2021-2026) & (K Sqm)
Table 56. World HBM Non-Conductive Film (NCF) Production by Resin Chemistry (2027-2032) & (K Sqm)
Table 57. World HBM Non-Conductive Film (NCF) Production Value by Resin Chemistry (2021-2026) & (USD Million)
Table 58. World HBM Non-Conductive Film (NCF) Production Value by Resin Chemistry (2027-2032) & (USD Million)
Table 59. World HBM Non-Conductive Film (NCF) Average Price by Resin Chemistry (2021-2026) & (US$/Sq m)
Table 60. World HBM Non-Conductive Film (NCF) Average Price by Resin Chemistry

+357 96 030922
info@marketpublishers.com

(2027-2032) & (US$/Sq m)
Table 61. World HBM Non-Conductive Film (NCF) Production Value by Cure Temperature, (USD Million), 2021 & 2025 & 2032
Table 62. World HBM Non-Conductive Film (NCF) Production by Cure Temperature (2021-2026) & (K Sqm)
Table 63. World HBM Non-Conductive Film (NCF) Production by Cure Temperature (2027-2032) & (K Sqm)
Table 64. World HBM Non-Conductive Film (NCF) Production Value by Cure Temperature (2021-2026) & (USD Million)
Table 65. World HBM Non-Conductive Film (NCF) Production Value by Cure Temperature (2027-2032) & (USD Million)
Table 66. World HBM Non-Conductive Film (NCF) Average Price by Cure Temperature (2021-2026) & (US$/Sq m)
Table 67. World HBM Non-Conductive Film (NCF) Average Price by Cure Temperature (2027-2032) & (US$/Sq m)
Table 68. World HBM Non-Conductive Film (NCF) Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World HBM Non-Conductive Film (NCF) Production by Application (2021-2026) & (K Sqm)
Table 70. World HBM Non-Conductive Film (NCF) Production by Application (2027-2032) & (K Sqm)
Table 71. World HBM Non-Conductive Film (NCF) Production Value by Application (2021-2026) & (USD Million)
Table 72. World HBM Non-Conductive Film (NCF) Production Value by Application (2027-2032) & (USD Million)
Table 73. World HBM Non-Conductive Film (NCF) Average Price by Application (2021-2026) & (US$/Sq m)
Table 74. World HBM Non-Conductive Film (NCF) Average Price by Application (2027-2032) & (US$/Sq m)
Table 75. LG Chem Basic Information, Manufacturing Base and Competitors
Table 76. LG Chem Major Business
Table 77. LG Chem HBM Non-Conductive Film (NCF) Product and Services
Table 78. LG Chem HBM Non-Conductive Film (NCF) Production (K Sqm), Price (US$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 79. LG Chem Recent Developments/Updates
Table 80. LG Chem Competitive Strengths & Weaknesses
Table 81. Resonac Basic Information, Manufacturing Base and Competitors
Table 82. Resonac Major Business

+357 96 030922
info@marketpublishers.com

Table 83. Resonac HBM Non-Conductive Film (NCF) Product and Services
Table 84. Resonac HBM Non-Conductive Film (NCF) Production (K Sqm), Price (US$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Resonac Recent Developments/Updates
Table 86. Resonac Competitive Strengths & Weaknesses
Table 87. Henkel Basic Information, Manufacturing Base and Competitors
Table 88. Henkel Major Business
Table 89. Henkel HBM Non-Conductive Film (NCF) Product and Services
Table 90. Henkel HBM Non-Conductive Film (NCF) Production (K Sqm), Price (US$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Henkel Recent Developments/Updates
Table 92. Henkel Competitive Strengths & Weaknesses
Table 93. Toray Basic Information, Manufacturing Base and Competitors
Table 94. Toray Major Business
Table 95. Toray HBM Non-Conductive Film (NCF) Product and Services
Table 96. Toray HBM Non-Conductive Film (NCF) Production (K Sqm), Price (US$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Toray Recent Developments/Updates
Table 98. Toray Competitive Strengths & Weaknesses
Table 99. Global Key Players of HBM Non-Conductive Film (NCF) Upstream (Raw Materials)
Table 100. Global HBM Non-Conductive Film (NCF) Typical Customers
Table 101. HBM Non-Conductive Film (NCF) Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. HBM Non-Conductive Film (NCF) Picture
Figure 2. World HBM Non-Conductive Film (NCF) Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World HBM Non-Conductive Film (NCF) Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World HBM Non-Conductive Film (NCF) Production (2021-2032) & (K Sqm)
Figure 5. World HBM Non-Conductive Film (NCF) Average Price (2021-2032) & (US$/Sq m)
Figure 6. World HBM Non-Conductive Film (NCF) Production Value Market Share by Region (2021-2032)
Figure 7. World HBM Non-Conductive Film (NCF) Production Market Share by Region (2021-2032)
Figure 8. North America HBM Non-Conductive Film (NCF) Production (2021-2032) & (K Sqm)
Figure 9. Europe HBM Non-Conductive Film (NCF) Production (2021-2032) & (K Sqm)
Figure 10. China HBM Non-Conductive Film (NCF) Production (2021-2032) & (K Sqm)
Figure 11. Japan HBM Non-Conductive Film (NCF) Production (2021-2032) & (K Sqm)
Figure 12. India HBM Non-Conductive Film (NCF) Production (2021-2032) & (K Sqm)
Figure 13. Southeast Asia HBM Non-Conductive Film (NCF) Production (2021-2032) & (K Sqm)
Figure 14. HBM Non-Conductive Film (NCF) Market Drivers
Figure 15. Factors Affecting Demand
Figure 16. World HBM Non-Conductive Film (NCF) Consumption (2021-2032) & (K Sqm)
Figure 17. World HBM Non-Conductive Film (NCF) Consumption Market Share by Region (2021-2032)
Figure 18. United States HBM Non-Conductive Film (NCF) Consumption (2021-2032) & (K Sqm)
Figure 19. China HBM Non-Conductive Film (NCF) Consumption (2021-2032) & (K Sqm)
Figure 20. Europe HBM Non-Conductive Film (NCF) Consumption (2021-2032) & (K Sqm)
Figure 21. Japan HBM Non-Conductive Film (NCF) Consumption (2021-2032) & (K Sqm)
Figure 22. South Korea HBM Non-Conductive Film (NCF) Consumption (2021-2032) &

+357 96 030922
info@marketpublishers.com

(K Sqm)
Figure 23. ASEAN HBM Non-Conductive Film (NCF) Consumption (2021-2032) & (K Sqm)
Figure 24. India HBM Non-Conductive Film (NCF) Consumption (2021-2032) & (K Sqm)
Figure 25. Producer Shipments of HBM Non-Conductive Film (NCF) by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 26. Global Four-firm Concentration Ratios (CR4) for HBM Non-Conductive Film (NCF) Markets in 2025
Figure 27. Global Four-firm Concentration Ratios (CR8) for HBM Non-Conductive Film (NCF) Markets in 2025
Figure 28. United States VS China: HBM Non-Conductive Film (NCF) Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 29. United States VS China: HBM Non-Conductive Film (NCF) Production Market Share Comparison (2021 & 2025 & 2032)
Figure 30. United States VS China: HBM Non-Conductive Film (NCF) Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 31. United States Based Manufacturers HBM Non-Conductive Film (NCF) Production Market Share 2025
Figure 32. China Based Manufacturers HBM Non-Conductive Film (NCF) Production Market Share 2025
Figure 33. Rest of World Based Manufacturers HBM Non-Conductive Film (NCF) Production Market Share 2025
Figure 34. World HBM Non-Conductive Film (NCF) Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 35. World HBM Non-Conductive Film (NCF) Production Value Market Share by Type in 2025
Figure 36. Below 10 ?m
Figure 37. 10–20 ?m
Figure 38. Above 20 ?m
Figure 39. World HBM Non-Conductive Film (NCF) Production Market Share by Type (2021-2032)
Figure 40. World HBM Non-Conductive Film (NCF) Production Value Market Share by Type (2021-2032)
Figure 41. World HBM Non-Conductive Film (NCF) Average Price by Type (2021-2032) & (US$/Sq m)
Figure 42. World HBM Non-Conductive Film (NCF) Production Value by Resin Chemistry, (USD Million), 2021 & 2025 & 2032
Figure 43. World HBM Non-Conductive Film (NCF) Production Value Market Share by Resin Chemistry in 2025

+357 96 030922
info@marketpublishers.com

Figure 44. Epoxy-Based
Figure 45. Acrylate-Modified
Figure 46. Hybrid Thermoset
Figure 47. World HBM Non-Conductive Film (NCF) Production Market Share by Resin Chemistry (2021-2032)
Figure 48. World HBM Non-Conductive Film (NCF) Production Value Market Share by Resin Chemistry (2021-2032)
Figure 49. World HBM Non-Conductive Film (NCF) Average Price by Resin Chemistry (2021-2032) & (US$/Sq m)
Figure 50. World HBM Non-Conductive Film (NCF) Production Value by Cure Temperature, (USD Million), 2021 & 2025 & 2032
Figure 51. World HBM Non-Conductive Film (NCF) Production Value Market Share by Cure Temperature in 2025
Figure 52. Below 150°C
Figure 53. 150–180°C
Figure 54. Above 180°C
Figure 55. World HBM Non-Conductive Film (NCF) Production Market Share by Cure Temperature (2021-2032)
Figure 56. World HBM Non-Conductive Film (NCF) Production Value Market Share by Cure Temperature (2021-2032)
Figure 57. World HBM Non-Conductive Film (NCF) Average Price by Cure Temperature (2021-2032) & (US$/Sq m)
Figure 58. World HBM Non-Conductive Film (NCF) Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 59. World HBM Non-Conductive Film (NCF) Production Value Market Share by Application in 2025
Figure 60. HBM Die Stacking
Figure 61. 3D IC Stacking
Figure 62. Fine-Pitch Flip-Chip
Figure 63. Logic-Memory Integration
Figure 64. Other Wafer/Die Bonding
Figure 65. World HBM Non-Conductive Film (NCF) Production Market Share by Application (2021-2032)
Figure 66. World HBM Non-Conductive Film (NCF) Production Value Market Share by Application (2021-2032)
Figure 67. World HBM Non-Conductive Film (NCF) Average Price by Application (2021-2032) & (US$/Sq m)
Figure 68. HBM Non-Conductive Film (NCF) Industry Chain
Figure 69. HBM Non-Conductive Film (NCF) Procurement Model

+357 96 030922
info@marketpublishers.com

Figure 70. HBM Non-Conductive Film (NCF) Sales Model
Figure 71. HBM Non-Conductive Film (NCF) Sales Channels, Direct Sales, and Distribution
Figure 72. Methodology
Figure 73. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global HBM Non-Conductive Film (NCF) Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/G7EC6F75F857EN.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/G7EC6F75F857EN.html