

Global Fiber Optic Array Encapsulation Adhesive Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GF81C5DD5A1CEN.html>

Date: June 2026

Pages: 118

Price: US\$ 3,480.00 (Single User License)

ID: GF81C5DD5A1CEN

Abstracts

According to our (Global Info Research) latest study, the global Fiber Optic Array Encapsulation Adhesive market size was valued at US\$ 1704 million in 2025 and is forecast to a readjusted size of US\$ 3011 million by 2032 with a CAGR of 8.5% during review period.

Fiber optic array encapsulation adhesives are a type of high-performance optical adhesive specifically designed for encapsulating precision optical communication devices. They are primarily used to fix multiple optical fibers onto a V-groove substrate and achieve high-precision coupling with chips or optical devices, while also ensuring optical transparency, low shrinkage, and high reliability to guarantee low-loss optical signal transmission and long-term stability. Global sales in 2025 were approximately 92,000 tons, with an average price of approximately US\$18,000 per ton and a capacity utilization rate of approximately 78%. Upstream companies mainly come from the fields of optical resin monomers, epoxy and acrylic materials, photoinitiators, and fine chemicals. Midstream companies include optical adhesive manufacturers and optical communication device encapsulation manufacturers. Downstream companies are concentrated in optical module manufacturers, data center equipment manufacturers, communication system manufacturers, and silicon photonics chip companies. The industry's gross profit margin is approximately 41%, with raw materials accounting for about 45% of the product cost structure, of which resins and functional additives are the core costs. Manufacturing and formulation processes account for about 20%, while quality testing and reliability... Sexual testing accounts for approximately 10%, equipment depreciation and labor costs account for approximately 15%, and packaging and transportation account for approximately 10%. On the demand side, the downstream demand list includes 400G and 800G optical modules, CPO optoelectronic

co-packaging, PLC splitters, AWG devices, optical switching modules, and fiber optic sensing systems. The downstream customer list includes cloud computing vendors, telecom operators, switch equipment manufacturers, optical module manufacturers, and research institutions. In terms of business opportunities, the company benefits from policy-driven growth in the construction of new information infrastructure, computing power networks, and high-speed communication networks. On the technology innovation side, it benefits from the increased demand for high-performance adhesives brought about by the rapid development of silicon photonics integration, CPO architecture, and high-density multi-channel optical interconnect technology. On the consumer demand side, the company benefits from the increasing requirements for high bandwidth, low power consumption, and high reliability brought about by the explosion of AI computing power. This drives the upgrade of adhesives for fiber optic array packaging towards low stress, high light transmittance, and high stability, and accelerates domestic substitution and high-end penetration.

This report is a detailed and comprehensive analysis for global Fiber Optic Array Encapsulation Adhesive market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Fiber Optic Array Encapsulation Adhesive market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Fiber Optic Array Encapsulation Adhesive market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Fiber Optic Array Encapsulation Adhesive market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Fiber Optic Array Encapsulation Adhesive market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Fiber Optic Array Encapsulation Adhesive

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Fiber Optic Array Encapsulation Adhesive market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include CRCBOND CHEMICALS, NTT, Meridian, Masterbond, EMIUV, Dongguan Xietian, Nanomse, 3M (US), Henkel (DE), Dymax (US), etc.

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

Market Segmentation

Fiber Optic Array Encapsulation Adhesive market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Head Adhesive

Tail Adhesive

Market segment by Coefficient of Thermal Expansion

?80 ppm/?C

80-100 ppm/?C

?100 ppm/?C

Market segment by Tg Glass Transition Temperature ?

?150?

?150?

Market segment by Application

Optical Communication

Medical

Automotive Electronics

Consumer Electronics

Aerospace and Defense

Scientific Research

Other

Major players covered

CRCBOND CHEMICALS

NTT

Meridian

Masterbond

EMIUV

Dongguan Xietian

Nanomse

3M (US)

Henkel (DE)

Dymax (US)

Heraeus (DE)

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Fiber Optic Array Encapsulation Adhesive product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Fiber Optic Array Encapsulation Adhesive, with price, sales quantity, revenue, and global market share of Fiber Optic Array Encapsulation Adhesive from 2021 to 2026.

Chapter 3, the Fiber Optic Array Encapsulation Adhesive competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Fiber Optic Array Encapsulation Adhesive breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Fiber Optic Array Encapsulation Adhesive market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Fiber Optic Array Encapsulation Adhesive.

Chapter 14 and 15, to describe Fiber Optic Array Encapsulation Adhesive sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Head Adhesive

1.3.3 Tail Adhesive

1.4 Market Analysis by Coefficient of Thermal Expansion

1.4.1 Overview: Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Coefficient of Thermal Expansion: 2021 Versus 2025 Versus 2032

1.4.2 ≤ 80 ppm/ $^{\circ}$ C

1.4.3 80-100 ppm/ $^{\circ}$ C

1.4.4 > 100 ppm/ $^{\circ}$ C

1.5 Market Analysis by Tg Glass Transition Temperature ?

1.5.1 Overview: Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Tg Glass Transition Temperature ? : 2021 Versus 2025 Versus 2032

1.5.2 $\leq 150^{\circ}$ C

1.5.3 $> 150^{\circ}$ C

1.6 Market Analysis by Application

1.6.1 Overview: Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Optical Communication

1.6.3 Medical

1.6.4 Automotive Electronics

1.6.5 Consumer Electronics

1.6.6 Aerospace and Defense

1.6.7 Scientific Research

1.6.8 Other

1.7 Global Fiber Optic Array Encapsulation Adhesive Market Size & Forecast

1.7.1 Global Fiber Optic Array Encapsulation Adhesive Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Fiber Optic Array Encapsulation Adhesive Sales Quantity (2021-2032)

1.7.3 Global Fiber Optic Array Encapsulation Adhesive Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 CRCBOND CHEMICALS

2.1.1 CRCBOND CHEMICALS Details

2.1.2 CRCBOND CHEMICALS Major Business

2.1.3 CRCBOND CHEMICALS Fiber Optic Array Encapsulation Adhesive Product and Services

2.1.4 CRCBOND CHEMICALS Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 CRCBOND CHEMICALS Recent Developments/Updates

2.2 NTT

2.2.1 NTT Details

2.2.2 NTT Major Business

2.2.3 NTT Fiber Optic Array Encapsulation Adhesive Product and Services

2.2.4 NTT Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 NTT Recent Developments/Updates

2.3 Meridian

2.3.1 Meridian Details

2.3.2 Meridian Major Business

2.3.3 Meridian Fiber Optic Array Encapsulation Adhesive Product and Services

2.3.4 Meridian Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Meridian Recent Developments/Updates

2.4 Masterbond

2.4.1 Masterbond Details

2.4.2 Masterbond Major Business

2.4.3 Masterbond Fiber Optic Array Encapsulation Adhesive Product and Services

2.4.4 Masterbond Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Masterbond Recent Developments/Updates

2.5 EMIUV

2.5.1 EMIUV Details

2.5.2 EMIUV Major Business

2.5.3 EMIUV Fiber Optic Array Encapsulation Adhesive Product and Services

2.5.4 EMIUV Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 EMIUV Recent Developments/Updates

2.6 Dongguan Xietian

2.6.1 Dongguan Xietian Details

2.6.2 Dongguan Xietian Major Business

2.6.3 Dongguan Xietian Fiber Optic Array Encapsulation Adhesive Product and Services

2.6.4 Dongguan Xietian Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Dongguan Xietian Recent Developments/Updates

2.7 Nanomse

2.7.1 Nanomse Details

2.7.2 Nanomse Major Business

2.7.3 Nanomse Fiber Optic Array Encapsulation Adhesive Product and Services

2.7.4 Nanomse Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Nanomse Recent Developments/Updates

2.8 3M (US)

2.8.1 3M (US) Details

2.8.2 3M (US) Major Business

2.8.3 3M (US) Fiber Optic Array Encapsulation Adhesive Product and Services

2.8.4 3M (US) Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 3M (US) Recent Developments/Updates

2.9 Henkel (DE)

2.9.1 Henkel (DE) Details

2.9.2 Henkel (DE) Major Business

2.9.3 Henkel (DE) Fiber Optic Array Encapsulation Adhesive Product and Services

2.9.4 Henkel (DE) Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Henkel (DE) Recent Developments/Updates

2.10 Dymax (US)

2.10.1 Dymax (US) Details

2.10.2 Dymax (US) Major Business

2.10.3 Dymax (US) Fiber Optic Array Encapsulation Adhesive Product and Services

2.10.4 Dymax (US) Fiber Optic Array Encapsulation Adhesive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Dymax (US) Recent Developments/Updates

2.11 Heraeus (DE)

2.11.1 Heraeus (DE) Details

2.11.2 Heraeus (DE) Major Business

2.11.3 Heraeus (DE) Fiber Optic Array Encapsulation Adhesive Product and Services

2.11.4 Heraeus (DE) Fiber Optic Array Encapsulation Adhesive Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Heraeus (DE) Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: FIBER OPTIC ARRAY ENCAPSULATION ADHESIVE BY MANUFACTURER

3.1 Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Manufacturer (2021-2026)

3.2 Global Fiber Optic Array Encapsulation Adhesive Revenue by Manufacturer (2021-2026)

3.3 Global Fiber Optic Array Encapsulation Adhesive Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Fiber Optic Array Encapsulation Adhesive by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Fiber Optic Array Encapsulation Adhesive Manufacturer Market Share in 2025

3.4.3 Top 6 Fiber Optic Array Encapsulation Adhesive Manufacturer Market Share in 2025

3.5 Fiber Optic Array Encapsulation Adhesive Market: Overall Company Footprint Analysis

3.5.1 Fiber Optic Array Encapsulation Adhesive Market: Region Footprint

3.5.2 Fiber Optic Array Encapsulation Adhesive Market: Company Product Type Footprint

3.5.3 Fiber Optic Array Encapsulation Adhesive Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Fiber Optic Array Encapsulation Adhesive Market Size by Region

4.1.1 Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Region (2021-2032)

4.1.2 Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Region (2021-2032)

4.1.3 Global Fiber Optic Array Encapsulation Adhesive Average Price by Region (2021-2032)

4.2 North America Fiber Optic Array Encapsulation Adhesive Consumption Value

(2021-2032)

4.3 Europe Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032)

4.4 Asia-Pacific Fiber Optic Array Encapsulation Adhesive Consumption Value
(2021-2032)

4.5 South America Fiber Optic Array Encapsulation Adhesive Consumption Value
(2021-2032)

4.6 Middle East & Africa Fiber Optic Array Encapsulation Adhesive Consumption Value
(2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type
(2021-2032)

5.2 Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Type
(2021-2032)

5.3 Global Fiber Optic Array Encapsulation Adhesive Average Price by Type
(2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application
(2021-2032)

6.2 Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Application
(2021-2032)

6.3 Global Fiber Optic Array Encapsulation Adhesive Average Price by Application
(2021-2032)

7 NORTH AMERICA

7.1 North America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type
(2021-2032)

7.2 North America Fiber Optic Array Encapsulation Adhesive Sales Quantity by
Application (2021-2032)

7.3 North America Fiber Optic Array Encapsulation Adhesive Market Size by Country
7.3.1 North America Fiber Optic Array Encapsulation Adhesive Sales Quantity by
Country (2021-2032)

7.3.2 North America Fiber Optic Array Encapsulation Adhesive Consumption Value by
Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2032)

8.2 Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2032)

8.3 Europe Fiber Optic Array Encapsulation Adhesive Market Size by Country

8.3.1 Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2021-2032)

8.3.2 Europe Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Fiber Optic Array Encapsulation Adhesive Market Size by Region

9.3.1 Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Fiber Optic Array Encapsulation Adhesive Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2032)

10.2 South America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2032)

10.3 South America Fiber Optic Array Encapsulation Adhesive Market Size by Country

10.3.1 South America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2021-2032)

10.3.2 South America Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Fiber Optic Array Encapsulation Adhesive Market Size by Country

11.3.1 Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Fiber Optic Array Encapsulation Adhesive Market Drivers

12.2 Fiber Optic Array Encapsulation Adhesive Market Restraints

12.3 Fiber Optic Array Encapsulation Adhesive Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Fiber Optic Array Encapsulation Adhesive and Key Manufacturers

13.2 Manufacturing Costs Percentage of Fiber Optic Array Encapsulation Adhesive

13.3 Fiber Optic Array Encapsulation Adhesive Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Fiber Optic Array Encapsulation Adhesive Typical Distributors

14.3 Fiber Optic Array Encapsulation Adhesive Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Coefficient of Thermal Expansion, (USD Million), 2021 & 2025 & 2032

Table 3. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Tg Glass Transition Temperature ?, (USD Million), 2021 & 2025 & 2032

Table 4. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. CRCBOND CHEMICALS Basic Information, Manufacturing Base and Competitors

Table 6. CRCBOND CHEMICALS Major Business

Table 7. CRCBOND CHEMICALS Fiber Optic Array Encapsulation Adhesive Product and Services

Table 8. CRCBOND CHEMICALS Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. CRCBOND CHEMICALS Recent Developments/Updates

Table 10. NTT Basic Information, Manufacturing Base and Competitors

Table 11. NTT Major Business

Table 12. NTT Fiber Optic Array Encapsulation Adhesive Product and Services

Table 13. NTT Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. NTT Recent Developments/Updates

Table 15. Meridian Basic Information, Manufacturing Base and Competitors

Table 16. Meridian Major Business

Table 17. Meridian Fiber Optic Array Encapsulation Adhesive Product and Services

Table 18. Meridian Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Meridian Recent Developments/Updates

Table 20. Masterbond Basic Information, Manufacturing Base and Competitors

Table 21. Masterbond Major Business

Table 22. Masterbond Fiber Optic Array Encapsulation Adhesive Product and Services

Table 23. Masterbond Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. Masterbond Recent Developments/Updates

Table 25. EMIUV Basic Information, Manufacturing Base and Competitors

Table 26. EMIUV Major Business

Table 27. EMIUV Fiber Optic Array Encapsulation Adhesive Product and Services

Table 28. EMIUV Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. EMIUV Recent Developments/Updates

Table 30. Dongguan Xietian Basic Information, Manufacturing Base and Competitors

Table 31. Dongguan Xietian Major Business

Table 32. Dongguan Xietian Fiber Optic Array Encapsulation Adhesive Product and Services

Table 33. Dongguan Xietian Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Dongguan Xietian Recent Developments/Updates

Table 35. Nanomse Basic Information, Manufacturing Base and Competitors

Table 36. Nanomse Major Business

Table 37. Nanomse Fiber Optic Array Encapsulation Adhesive Product and Services

Table 38. Nanomse Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. Nanomse Recent Developments/Updates

Table 40. 3M (US) Basic Information, Manufacturing Base and Competitors

Table 41. 3M (US) Major Business

Table 42. 3M (US) Fiber Optic Array Encapsulation Adhesive Product and Services

Table 43. 3M (US) Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. 3M (US) Recent Developments/Updates

Table 45. Henkel (DE) Basic Information, Manufacturing Base and Competitors

Table 46. Henkel (DE) Major Business

Table 47. Henkel (DE) Fiber Optic Array Encapsulation Adhesive Product and Services

Table 48. Henkel (DE) Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Henkel (DE) Recent Developments/Updates

Table 50. Dymax (US) Basic Information, Manufacturing Base and Competitors
Table 51. Dymax (US) Major Business
Table 52. Dymax (US) Fiber Optic Array Encapsulation Adhesive Product and Services
Table 53. Dymax (US) Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 54. Dymax (US) Recent Developments/Updates
Table 55. Heraeus (DE) Basic Information, Manufacturing Base and Competitors
Table 56. Heraeus (DE) Major Business
Table 57. Heraeus (DE) Fiber Optic Array Encapsulation Adhesive Product and Services
Table 58. Heraeus (DE) Fiber Optic Array Encapsulation Adhesive Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 59. Heraeus (DE) Recent Developments/Updates
Table 60. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Manufacturer (2021-2026) & (Tons)
Table 61. Global Fiber Optic Array Encapsulation Adhesive Revenue by Manufacturer (2021-2026) & (USD Million)
Table 62. Global Fiber Optic Array Encapsulation Adhesive Average Price by Manufacturer (2021-2026) & (US\$/Ton)
Table 63. Market Position of Manufacturers in Fiber Optic Array Encapsulation Adhesive, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
Table 64. Head Office and Fiber Optic Array Encapsulation Adhesive Production Site of Key Manufacturer
Table 65. Fiber Optic Array Encapsulation Adhesive Market: Company Product Type Footprint
Table 66. Fiber Optic Array Encapsulation Adhesive Market: Company Product Application Footprint
Table 67. Fiber Optic Array Encapsulation Adhesive New Market Entrants and Barriers to Market Entry
Table 68. Fiber Optic Array Encapsulation Adhesive Mergers, Acquisition, Agreements, and Collaborations
Table 69. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
Table 70. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Region (2021-2026) & (Tons)
Table 71. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Region (2027-2032) & (Tons)

Table 72. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Region (2021-2026) & (USD Million)

Table 73. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Region (2027-2032) & (USD Million)

Table 74. Global Fiber Optic Array Encapsulation Adhesive Average Price by Region (2021-2026) & (US\$/Ton)

Table 75. Global Fiber Optic Array Encapsulation Adhesive Average Price by Region (2027-2032) & (US\$/Ton)

Table 76. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2026) & (Tons)

Table 77. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2027-2032) & (Tons)

Table 78. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Type (2021-2026) & (USD Million)

Table 79. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Type (2027-2032) & (USD Million)

Table 80. Global Fiber Optic Array Encapsulation Adhesive Average Price by Type (2021-2026) & (US\$/Ton)

Table 81. Global Fiber Optic Array Encapsulation Adhesive Average Price by Type (2027-2032) & (US\$/Ton)

Table 82. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2026) & (Tons)

Table 83. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2027-2032) & (Tons)

Table 84. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Application (2021-2026) & (USD Million)

Table 85. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Application (2027-2032) & (USD Million)

Table 86. Global Fiber Optic Array Encapsulation Adhesive Average Price by Application (2021-2026) & (US\$/Ton)

Table 87. Global Fiber Optic Array Encapsulation Adhesive Average Price by Application (2027-2032) & (US\$/Ton)

Table 88. North America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2026) & (Tons)

Table 89. North America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2027-2032) & (Tons)

Table 90. North America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2026) & (Tons)

Table 91. North America Fiber Optic Array Encapsulation Adhesive Sales Quantity by

Application (2027-2032) & (Tons)

Table 92. North America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2021-2026) & (Tons)

Table 93. North America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2027-2032) & (Tons)

Table 94. North America Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2021-2026) & (USD Million)

Table 95. North America Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2027-2032) & (USD Million)

Table 96. Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2026) & (Tons)

Table 97. Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2027-2032) & (Tons)

Table 98. Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2026) & (Tons)

Table 99. Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2027-2032) & (Tons)

Table 100. Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2021-2026) & (Tons)

Table 101. Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2027-2032) & (Tons)

Table 102. Europe Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2021-2026) & (USD Million)

Table 103. Europe Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2027-2032) & (USD Million)

Table 104. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2026) & (Tons)

Table 105. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2027-2032) & (Tons)

Table 106. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2026) & (Tons)

Table 107. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2027-2032) & (Tons)

Table 108. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity by Region (2021-2026) & (Tons)

Table 109. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity by Region (2027-2032) & (Tons)

Table 110. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Consumption Value by Region (2021-2026) & (USD Million)

Table 111. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Consumption Value by Region (2027-2032) & (USD Million)

Table 112. South America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2026) & (Tons)

Table 113. South America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2027-2032) & (Tons)

Table 114. South America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2026) & (Tons)

Table 115. South America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2027-2032) & (Tons)

Table 116. South America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2021-2026) & (Tons)

Table 117. South America Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2027-2032) & (Tons)

Table 118. South America Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2021-2026) & (USD Million)

Table 119. South America Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2027-2032) & (USD Million)

Table 120. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2021-2026) & (Tons)

Table 121. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity by Type (2027-2032) & (Tons)

Table 122. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2021-2026) & (Tons)

Table 123. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity by Application (2027-2032) & (Tons)

Table 124. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2021-2026) & (Tons)

Table 125. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity by Country (2027-2032) & (Tons)

Table 126. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2021-2026) & (USD Million)

Table 127. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Consumption Value by Country (2027-2032) & (USD Million)

Table 128. Fiber Optic Array Encapsulation Adhesive Raw Material

Table 129. Key Manufacturers of Fiber Optic Array Encapsulation Adhesive Raw Materials

Table 130. Fiber Optic Array Encapsulation Adhesive Typical Distributors

Table 131. Fiber Optic Array Encapsulation Adhesive Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Fiber Optic Array Encapsulation Adhesive Picture

Figure 2. Global Fiber Optic Array Encapsulation Adhesive Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Fiber Optic Array Encapsulation Adhesive Revenue Market Share by Type in 2025

Figure 4. Head Adhesive Examples

Figure 5. Tail Adhesive Examples

Figure 6. Global Fiber Optic Array Encapsulation Adhesive Revenue by Coefficient of Thermal Expansion, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Fiber Optic Array Encapsulation Adhesive Revenue Market Share by Coefficient of Thermal Expansion in 2025

Figure 8. 780 ppm/°C Examples

Figure 9. 80-100 ppm/°C Examples

Figure 10. 100 ppm/°C Examples

Figure 11. Global Fiber Optic Array Encapsulation Adhesive Revenue by Tg Glass Transition Temperature °C, (USD Million), 2021 & 2025 & 2032

Figure 12. Global Fiber Optic Array Encapsulation Adhesive Revenue Market Share by Tg Glass Transition Temperature °C in 2025

Figure 13. 150°C Examples

Figure 14. 150°C Examples

Figure 15. Global Fiber Optic Array Encapsulation Adhesive Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 16. Global Fiber Optic Array Encapsulation Adhesive Revenue Market Share by Application in 2025

Figure 17. Optical Communication Examples

Figure 18. Medical Examples

Figure 19. Automotive Electronics Examples

Figure 20. Consumer Electronics Examples

Figure 21. Aerospace and Defense Examples

Figure 22. Scientific Research Examples

Figure 23. Other Examples

Figure 24. Global Fiber Optic Array Encapsulation Adhesive Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 25. Global Fiber Optic Array Encapsulation Adhesive Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 26. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity (2021-2032) & (Tons)

Figure 27. Global Fiber Optic Array Encapsulation Adhesive Price (2021-2032) & (US\$/Ton)

Figure 28. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Manufacturer in 2025

Figure 29. Global Fiber Optic Array Encapsulation Adhesive Revenue Market Share by Manufacturer in 2025

Figure 30. Producer Shipments of Fiber Optic Array Encapsulation Adhesive by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 31. Top 3 Fiber Optic Array Encapsulation Adhesive Manufacturer (Revenue) Market Share in 2025

Figure 32. Top 6 Fiber Optic Array Encapsulation Adhesive Manufacturer (Revenue) Market Share in 2025

Figure 33. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Region (2021-2032)

Figure 34. Global Fiber Optic Array Encapsulation Adhesive Consumption Value Market Share by Region (2021-2032)

Figure 35. North America Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 36. Europe Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 37. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 38. South America Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 39. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 40. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Type (2021-2032)

Figure 41. Global Fiber Optic Array Encapsulation Adhesive Consumption Value Market Share by Type (2021-2032)

Figure 42. Global Fiber Optic Array Encapsulation Adhesive Average Price by Type (2021-2032) & (US\$/Ton)

Figure 43. Global Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Application (2021-2032)

Figure 44. Global Fiber Optic Array Encapsulation Adhesive Revenue Market Share by Application (2021-2032)

Figure 45. Global Fiber Optic Array Encapsulation Adhesive Average Price by

Application (2021-2032) & (US\$/Ton)

Figure 46. North America Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Type (2021-2032)

Figure 47. North America Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Application (2021-2032)

Figure 48. North America Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Country (2021-2032)

Figure 49. North America Fiber Optic Array Encapsulation Adhesive Consumption Value Market Share by Country (2021-2032)

Figure 50. United States Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 51. Canada Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 52. Mexico Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 53. Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Type (2021-2032)

Figure 54. Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Application (2021-2032)

Figure 55. Europe Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Country (2021-2032)

Figure 56. Europe Fiber Optic Array Encapsulation Adhesive Consumption Value Market Share by Country (2021-2032)

Figure 57. Germany Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 58. France Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 59. United Kingdom Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 60. Russia Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 61. Italy Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 62. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Type (2021-2032)

Figure 63. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Application (2021-2032)

Figure 64. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Region (2021-2032)

Figure 65. Asia-Pacific Fiber Optic Array Encapsulation Adhesive Consumption Value Market Share by Region (2021-2032)

Figure 66. China Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 67. Japan Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 68. South Korea Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 69. India Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 70. Southeast Asia Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 71. Australia Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 72. South America Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Type (2021-2032)

Figure 73. South America Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Application (2021-2032)

Figure 74. South America Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Country (2021-2032)

Figure 75. South America Fiber Optic Array Encapsulation Adhesive Consumption Value Market Share by Country (2021-2032)

Figure 76. Brazil Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 77. Argentina Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 78. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Type (2021-2032)

Figure 79. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Application (2021-2032)

Figure 80. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Sales Quantity Market Share by Country (2021-2032)

Figure 81. Middle East & Africa Fiber Optic Array Encapsulation Adhesive Consumption Value Market Share by Country (2021-2032)

Figure 82. Turkey Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 83. Egypt Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 84. Saudi Arabia Fiber Optic Array Encapsulation Adhesive Consumption Value

(2021-2032) & (USD Million)

Figure 85. South Africa Fiber Optic Array Encapsulation Adhesive Consumption Value (2021-2032) & (USD Million)

Figure 86. Fiber Optic Array Encapsulation Adhesive Market Drivers

Figure 87. Fiber Optic Array Encapsulation Adhesive Market Restraints

Figure 88. Fiber Optic Array Encapsulation Adhesive Market Trends

Figure 89. Porters Five Forces Analysis

Figure 90. Manufacturing Cost Structure Analysis of Fiber Optic Array Encapsulation Adhesive in 2025

Figure 91. Manufacturing Process Analysis of Fiber Optic Array Encapsulation Adhesive

Figure 92. Fiber Optic Array Encapsulation Adhesive Industrial Chain

Figure 93. Sales Channel: Direct to End-User vs Distributors

Figure 94. Direct Channel Pros & Cons

Figure 95. Indirect Channel Pros & Cons

Figure 96. Methodology

Figure 97. Research Process and Data Source

I would like to order

Product name: Global Fiber Optic Array Encapsulation Adhesive Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GF81C5DD5A1CEN.html>

Price: US\$ 3,480.00 (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/GF81C5DD5A1CEN.html>