

Global Near-Infrared Emissive Polymer Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G829C6F2126DEN.html>

Date: February 2026

Pages: 119

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

ID: G829C6F2126DEN

Abstracts

The global Near-Infrared Emissive Polymer market size is expected to reach \$ 1752 million by 2032, rising at a market growth of 10.4% CAGR during the forecast period (2026-2032).

Near-Infrared Emissive Polymers (NIR-EPs) are functional conjugated or hybrid polymers engineered to absorb visible or UV light and emit in the near-infrared window (typically 700–1,700 nm), enabling applications where deep penetration, low scattering, and low background noise are required—most notably in bioimaging, wearable health sensors, night-vision displays, optical communications, and anti-counterfeiting inks. These materials combine organic polymer processability (solution coating, printing, fiber spinning) with tunable electronic bandgaps achieved through donor–acceptor backbones, rare-earth chelation, or embedded NIR fluorophores. The supply chain begins upstream with specialty monomers (thiophenes, benzothiadiazoles, diketopyrrolopyrroles), NIR dyes or rare-earth complexes, and high-purity solvents produced by fine-chemical suppliers; midstream, polymer chemistry firms and advanced materials labs perform controlled polymerization, molecular-weight tuning, and spectral engineering to produce NIR-emissive resins or masterbatches; downstream, these polymers are compounded into inks, films, fibers, or sensor layers by coating-material and optoelectronic component manufacturers, and finally integrated by end-users in medical devices, photonic sensors, smart packaging, security printing, and infrared-active textiles—where performance is defined by emission wavelength stability, quantum efficiency, biocompatibility, and long-term photostability. In 2025, global Near-Infrared Emissive Polymer output reached about 64,000 tons versus an installed capacity of roughly 78,000 tons, with prices ranging from USD 12,000 to 23,000 per ton and average gross margins near 46%.

This report studies the global Near-Infrared Emissive Polymer production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Near-Infrared Emissive Polymer 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 Near-Infrared Emissive Polymer that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Near-Infrared Emissive Polymer total production and demand, 2021-2032, (Tons)

Global Near-Infrared Emissive Polymer total production value, 2021-2032, (USD Million)

Global Near-Infrared Emissive Polymer production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Near-Infrared Emissive Polymer consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Near-Infrared Emissive Polymer domestic production, consumption, key domestic manufacturers and share

Global Near-Infrared Emissive Polymer production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Near-Infrared Emissive Polymer production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Near-Infrared Emissive Polymer production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Near-Infrared Emissive Polymer market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Epolin (USA), Crysta-Lyn Chemical (USA), H.W. Sands (USA), Exciton (USA), Merck (Germany), Sumitomo Chemical (Japan), DIC Corporation (Japan), Idemitsu Kosan (Japan), Evermore Chemical (China), Dow Chemical (USA), 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 Near-Infrared Emissive Polymer market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) 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 Near-Infrared Emissive Polymer Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Near-Infrared Emissive Polymer Market, Segmentation by Type:

Photostable Polymer

Biostable Polymer

Degradable Polymer

Global Near-Infrared Emissive Polymer Market, Segmentation by Emission Wavelength:

700–900 nm

900–1,300 nm

1,300–1,700 nm

Global Near-Infrared Emissive Polymer Market, Segmentation by Application:

Textile

Packaging

Healthcare

Industrial

Others

Companies Profiled:

Epolin (USA)

Crysta-Lyn Chemical (USA)

H.W. Sands (USA)

Exciton (USA)

Merck (Germany)

Sumitomo Chemical (Japan)

DIC Corporation (Japan)

Idemitsu Kosan (Japan)

Evermore Chemical (China)

Dow Chemical (USA)

BASF (Germany)

Clariant (Switzerland)

Solvay (Belgium)

Saint-Gobain (France)

Key Questions Answered:

1. How big is the global Near-Infrared Emissive Polymer market?
2. What is the demand of the global Near-Infrared Emissive Polymer market?
3. What is the year over year growth of the global Near-Infrared Emissive Polymer market?
4. What is the production and production value of the global Near-Infrared Emissive Polymer market?
5. Who are the key producers in the global Near-Infrared Emissive Polymer market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

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

Share, 2021-2026

4.4.1 United States Based Skin Protection Spray Plaster Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Skin Protection Spray Plaster Production Value (2021-2026)

4.4.3 United States Based Manufacturers Skin Protection Spray Plaster Production (2021-2026)

4.5 China Based Skin Protection Spray Plaster Manufacturers and Market Share

4.5.1 China Based Skin Protection Spray Plaster Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Skin Protection Spray Plaster Production Value (2021-2026)

4.5.3 China Based Manufacturers Skin Protection Spray Plaster Production (2021-2026)

4.6 Rest of World Based Skin Protection Spray Plaster Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Skin Protection Spray Plaster Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Skin Protection Spray Plaster Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Skin Protection Spray Plaster Production (2021-2026)

5 MARKET ANALYSIS BY PRODUCT FUNCTION

5.1 World Skin Protection Spray Plaster Market Size Overview by Product Function: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Product Function

5.2.1 Daily Skin Barrier Protection

5.2.2 Minor Wound Care

5.3 Market Segment by Product Function

5.3.1 World Skin Protection Spray Plaster Production by Product Function (2021-2032)

5.3.2 World Skin Protection Spray Plaster Production Value by Product Function (2021-2032)

5.3.3 World Skin Protection Spray Plaster Average Price by Product Function (2021-2032)

6 MARKET ANALYSIS BY TARGET SKIN TYPE

6.1 World Skin Protection Spray Plaster Market Size Overview by Target Skin Type:
2021 VS 2025 VS 2032

6.2 Segment Introduction by Target Skin Type

6.2.1 General Skin Spray Plaster

6.2.2 Sensitive Skin Spray Plaster

6.2.3 Infant And Child Skin Spray Plaster

6.3 Market Segment by Target Skin Type

6.3.1 World Skin Protection Spray Plaster Production by Target Skin Type (2021-2032)

6.3.2 World Skin Protection Spray Plaster Production Value by Target Skin Type
(2021-2032)

6.3.3 World Skin Protection Spray Plaster Average Price by Target Skin Type
(2021-2032)

7 MARKET ANALYSIS BY PACKAGING FORM

7.1 World Skin Protection Spray Plaster Market Size Overview by Packaging Form:
2021 VS 2025 VS 2032

7.2 Segment Introduction by Packaging Form

7.2.1 Aerosol Spray Plaster

7.2.2 Pump Spray Plaster

7.3 Market Segment by Packaging Form

7.3.1 World Skin Protection Spray Plaster Production by Packaging Form (2021-2032)

7.3.2 World Skin Protection Spray Plaster Production Value by Packaging Form
(2021-2032)

7.3.3 World Skin Protection Spray Plaster Average Price by Packaging Form
(2021-2032)

8 MARKET ANALYSIS BY SALES CHANNEL

8.1 World Skin Protection Spray Plaster Market Size Overview by Sales Channel: 2021
VS 2025 VS 2032

8.2 Segment Introduction by Sales Channel

8.2.1 Online Sales

8.2.2 Offline Sales

8.3 Market Segment by Sales Channel

8.3.1 World Skin Protection Spray Plaster Production by Sales Channel (2021-2032)

8.3.2 World Skin Protection Spray Plaster Production Value by Sales Channel
(2021-2032)

8.3.3 World Skin Protection Spray Plaster Average Price by Sales Channel

(2021-2032)

9 COMPANY PROFILES

9.1 Beiersdorf

9.1.1 Beiersdorf Details

9.1.2 Beiersdorf Major Business

9.1.3 Beiersdorf Skin Protection Spray Plaster Product and Services

9.1.4 Beiersdorf Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Beiersdorf Recent Developments/Updates

9.1.6 Beiersdorf Competitive Strengths & Weaknesses

9.2 3M

9.2.1 3M Details

9.2.2 3M Major Business

9.2.3 3M Skin Protection Spray Plaster Product and Services

9.2.4 3M Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 3M Recent Developments/Updates

9.2.6 3M Competitive Strengths & Weaknesses

9.3 Kenvue Brands

9.3.1 Kenvue Brands Details

9.3.2 Kenvue Brands Major Business

9.3.3 Kenvue Brands Skin Protection Spray Plaster Product and Services

9.3.4 Kenvue Brands Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Kenvue Brands Recent Developments/Updates

9.3.6 Kenvue Brands Competitive Strengths & Weaknesses

9.4 Sterimax

9.4.1 Sterimax Details

9.4.2 Sterimax Major Business

9.4.3 Sterimax Skin Protection Spray Plaster Product and Services

9.4.4 Sterimax Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Sterimax Recent Developments/Updates

9.4.6 Sterimax Competitive Strengths & Weaknesses

9.5 URGO

9.5.1 URGO Details

9.5.2 URGO Major Business

- 9.5.3 URGO Skin Protection Spray Plaster Product and Services
- 9.5.4 URGO Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.5.5 URGO Recent Developments/Updates
- 9.5.6 URGO Competitive Strengths & Weaknesses
- 9.6 PAUL HARTMANN
 - 9.6.1 PAUL HARTMANN Details
 - 9.6.2 PAUL HARTMANN Major Business
 - 9.6.3 PAUL HARTMANN Skin Protection Spray Plaster Product and Services
 - 9.6.4 PAUL HARTMANN Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 PAUL HARTMANN Recent Developments/Updates
 - 9.6.6 PAUL HARTMANN Competitive Strengths & Weaknesses
- 9.7 Smith & Nephew
 - 9.7.1 Smith & Nephew Details
 - 9.7.2 Smith & Nephew Major Business
 - 9.7.3 Smith & Nephew Skin Protection Spray Plaster Product and Services
 - 9.7.4 Smith & Nephew Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Smith & Nephew Recent Developments/Updates
 - 9.7.6 Smith & Nephew Competitive Strengths & Weaknesses
- 9.8 Boots
 - 9.8.1 Boots Details
 - 9.8.2 Boots Major Business
 - 9.8.3 Boots Skin Protection Spray Plaster Product and Services
 - 9.8.4 Boots Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Boots Recent Developments/Updates
 - 9.8.6 Boots Competitive Strengths & Weaknesses
- 9.9 Medline Industries
 - 9.9.1 Medline Industries Details
 - 9.9.2 Medline Industries Major Business
 - 9.9.3 Medline Industries Skin Protection Spray Plaster Product and Services
 - 9.9.4 Medline Industries Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Medline Industries Recent Developments/Updates
 - 9.9.6 Medline Industries Competitive Strengths & Weaknesses
- 9.10 Emerson Healthcare
 - 9.10.1 Emerson Healthcare Details

- 9.10.2 Emerson Healthcare Major Business
- 9.10.3 Emerson Healthcare Skin Protection Spray Plaster Product and Services
- 9.10.4 Emerson Healthcare Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.10.5 Emerson Healthcare Recent Developments/Updates
- 9.10.6 Emerson Healthcare Competitive Strengths & Weaknesses
- 9.11 BSN medical
 - 9.11.1 BSN medical Details
 - 9.11.2 BSN medical Major Business
 - 9.11.3 BSN medical Skin Protection Spray Plaster Product and Services
 - 9.11.4 BSN medical Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 BSN medical Recent Developments/Updates
 - 9.11.6 BSN medical Competitive Strengths & Weaknesses
- 9.12 Coloplast
 - 9.12.1 Coloplast Details
 - 9.12.2 Coloplast Major Business
 - 9.12.3 Coloplast Skin Protection Spray Plaster Product and Services
 - 9.12.4 Coloplast Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Coloplast Recent Developments/Updates
 - 9.12.6 Coloplast Competitive Strengths & Weaknesses
- 9.13 ConvaTec
 - 9.13.1 ConvaTec Details
 - 9.13.2 ConvaTec Major Business
 - 9.13.3 ConvaTec Skin Protection Spray Plaster Product and Services
 - 9.13.4 ConvaTec Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 ConvaTec Recent Developments/Updates
 - 9.13.6 ConvaTec Competitive Strengths & Weaknesses
- 9.14 B.Braun
 - 9.14.1 B.Braun Details
 - 9.14.2 B.Braun Major Business
 - 9.14.3 B.Braun Skin Protection Spray Plaster Product and Services
 - 9.14.4 B.Braun Skin Protection Spray Plaster Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 B.Braun Recent Developments/Updates
 - 9.14.6 B.Braun Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Skin Protection Spray Plaster Industry Chain
- 10.2 Skin Protection Spray Plaster Upstream Analysis
 - 10.2.1 Skin Protection Spray Plaster Core Raw Materials
 - 10.2.2 Main Manufacturers of Skin Protection Spray Plaster Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Skin Protection Spray Plaster Production Mode
- 10.6 Skin Protection Spray Plaster Procurement Model
- 10.7 Skin Protection Spray Plaster Industry Sales Model and Sales Channels
 - 10.7.1 Skin Protection Spray Plaster Sales Model
 - 10.7.2 Skin Protection Spray Plaster Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Near-Infrared Emissive Polymer Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Near-Infrared Emissive Polymer Production Value by Region (2021-2026) & (USD Million)

Table 3. World Near-Infrared Emissive Polymer Production Value by Region (2027-2032) & (USD Million)

Table 4. World Near-Infrared Emissive Polymer Production Value Market Share by Region (2021-2026)

Table 5. World Near-Infrared Emissive Polymer Production Value Market Share by Region (2027-2032)

Table 6. World Near-Infrared Emissive Polymer Production by Region (2021-2026) & (Tons)

Table 7. World Near-Infrared Emissive Polymer Production by Region (2027-2032) & (Tons)

Table 8. World Near-Infrared Emissive Polymer Production Market Share by Region (2021-2026)

Table 9. World Near-Infrared Emissive Polymer Production Market Share by Region (2027-2032)

Table 10. World Near-Infrared Emissive Polymer Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Near-Infrared Emissive Polymer Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Near-Infrared Emissive Polymer Major Market Trends

Table 13. World Near-Infrared Emissive Polymer Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Near-Infrared Emissive Polymer Consumption by Region (2021-2026) & (Tons)

Table 15. World Near-Infrared Emissive Polymer Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Near-Infrared Emissive Polymer Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Near-Infrared Emissive Polymer Producers in 2025

Table 18. World Near-Infrared Emissive Polymer Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Near-Infrared Emissive Polymer Producers in 2025

Table 20. World Near-Infrared Emissive Polymer Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 21. Global Near-Infrared Emissive Polymer Company Evaluation Quadrant

Table 22. World Near-Infrared Emissive Polymer Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Near-Infrared Emissive Polymer Production Site of Key Manufacturer

Table 24. Near-Infrared Emissive Polymer Market: Company Product Type Footprint

Table 25. Near-Infrared Emissive Polymer Market: Company Product Application Footprint

Table 26. Near-Infrared Emissive Polymer Competitive Factors

Table 27. Near-Infrared Emissive Polymer New Entrant and Capacity Expansion Plans

Table 28. Near-Infrared Emissive Polymer Mergers & Acquisitions Activity

Table 29. United States VS China Near-Infrared Emissive Polymer Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Near-Infrared Emissive Polymer Production Comparison, (2021 & 2025 & 2032) & (Tons)

Table 31. United States VS China Near-Infrared Emissive Polymer Consumption Comparison, (2021 & 2025 & 2032) & (Tons)

Table 32. United States Based Near-Infrared Emissive Polymer Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Near-Infrared Emissive Polymer Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Near-Infrared Emissive Polymer Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Near-Infrared Emissive Polymer Production (2021-2026) & (Tons)

Table 36. United States Based Manufacturers Near-Infrared Emissive Polymer Production Market Share (2021-2026)

Table 37. China Based Near-Infrared Emissive Polymer Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Near-Infrared Emissive Polymer Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Near-Infrared Emissive Polymer Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Near-Infrared Emissive Polymer Production, (2021-2026) & (Tons)

Table 41. China Based Manufacturers Near-Infrared Emissive Polymer Production Market Share (2021-2026)

Table 42. Rest of World Based Near-Infrared Emissive Polymer Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Near-Infrared Emissive Polymer Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Near-Infrared Emissive Polymer Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Near-Infrared Emissive Polymer Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Near-Infrared Emissive Polymer Production Market Share (2021-2026)

Table 47. World Near-Infrared Emissive Polymer Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Near-Infrared Emissive Polymer Production by Type (2021-2026) & (Tons)

Table 49. World Near-Infrared Emissive Polymer Production by Type (2027-2032) & (Tons)

Table 50. World Near-Infrared Emissive Polymer Production Value by Type (2021-2026) & (USD Million)

Table 51. World Near-Infrared Emissive Polymer Production Value by Type (2027-2032) & (USD Million)

Table 52. World Near-Infrared Emissive Polymer Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Near-Infrared Emissive Polymer Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Near-Infrared Emissive Polymer Production Value by Emission Wavelength, (USD Million), 2021 & 2025 & 2032

Table 55. World Near-Infrared Emissive Polymer Production by Emission Wavelength (2021-2026) & (Tons)

Table 56. World Near-Infrared Emissive Polymer Production by Emission Wavelength (2027-2032) & (Tons)

Table 57. World Near-Infrared Emissive Polymer Production Value by Emission Wavelength (2021-2026) & (USD Million)

Table 58. World Near-Infrared Emissive Polymer Production Value by Emission Wavelength (2027-2032) & (USD Million)

Table 59. World Near-Infrared Emissive Polymer Average Price by Emission Wavelength (2021-2026) & (US\$/Ton)

Table 60. World Near-Infrared Emissive Polymer Average Price by Emission

Wavelength (2027-2032) & (US\$/Ton)

Table 61. World Near-Infrared Emissive Polymer Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Near-Infrared Emissive Polymer Production by Application (2021-2026) & (Tons)

Table 63. World Near-Infrared Emissive Polymer Production by Application (2027-2032) & (Tons)

Table 64. World Near-Infrared Emissive Polymer Production Value by Application (2021-2026) & (USD Million)

Table 65. World Near-Infrared Emissive Polymer Production Value by Application (2027-2032) & (USD Million)

Table 66. World Near-Infrared Emissive Polymer Average Price by Application (2021-2026) & (US\$/Ton)

Table 67. World Near-Infrared Emissive Polymer Average Price by Application (2027-2032) & (US\$/Ton)

Table 68. Epolin (USA) Basic Information, Manufacturing Base and Competitors

Table 69. Epolin (USA) Major Business

Table 70. Epolin (USA) Near-Infrared Emissive Polymer Product and Services

Table 71. Epolin (USA) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Epolin (USA) Recent Developments/Updates

Table 73. Epolin (USA) Competitive Strengths & Weaknesses

Table 74. Crysta-Lyn Chemical (USA) Basic Information, Manufacturing Base and Competitors

Table 75. Crysta-Lyn Chemical (USA) Major Business

Table 76. Crysta-Lyn Chemical (USA) Near-Infrared Emissive Polymer Product and Services

Table 77. Crysta-Lyn Chemical (USA) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Crysta-Lyn Chemical (USA) Recent Developments/Updates

Table 79. Crysta-Lyn Chemical (USA) Competitive Strengths & Weaknesses

Table 80. H.W. Sands (USA) Basic Information, Manufacturing Base and Competitors

Table 81. H.W. Sands (USA) Major Business

Table 82. H.W. Sands (USA) Near-Infrared Emissive Polymer Product and Services

Table 83. H.W. Sands (USA) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 84. H.W. Sands (USA) Recent Developments/Updates
- Table 85. H.W. Sands (USA) Competitive Strengths & Weaknesses
- Table 86. Exciton (USA) Basic Information, Manufacturing Base and Competitors
- Table 87. Exciton (USA) Major Business
- Table 88. Exciton (USA) Near-Infrared Emissive Polymer Product and Services
- Table 89. Exciton (USA) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 90. Exciton (USA) Recent Developments/Updates
- Table 91. Exciton (USA) Competitive Strengths & Weaknesses
- Table 92. Merck (Germany) Basic Information, Manufacturing Base and Competitors
- Table 93. Merck (Germany) Major Business
- Table 94. Merck (Germany) Near-Infrared Emissive Polymer Product and Services
- Table 95. Merck (Germany) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 96. Merck (Germany) Recent Developments/Updates
- Table 97. Merck (Germany) Competitive Strengths & Weaknesses
- Table 98. Sumitomo Chemical (Japan) Basic Information, Manufacturing Base and Competitors
- Table 99. Sumitomo Chemical (Japan) Major Business
- Table 100. Sumitomo Chemical (Japan) Near-Infrared Emissive Polymer Product and Services
- Table 101. Sumitomo Chemical (Japan) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 102. Sumitomo Chemical (Japan) Recent Developments/Updates
- Table 103. Sumitomo Chemical (Japan) Competitive Strengths & Weaknesses
- Table 104. DIC Corporation (Japan) Basic Information, Manufacturing Base and Competitors
- Table 105. DIC Corporation (Japan) Major Business
- Table 106. DIC Corporation (Japan) Near-Infrared Emissive Polymer Product and Services
- Table 107. DIC Corporation (Japan) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 108. DIC Corporation (Japan) Recent Developments/Updates
- Table 109. DIC Corporation (Japan) Competitive Strengths & Weaknesses
- Table 110. Idemitsu Kosan (Japan) Basic Information, Manufacturing Base and

Competitors

Table 111. Idemitsu Kosan (Japan) Major Business

Table 112. Idemitsu Kosan (Japan) Near-Infrared Emissive Polymer Product and Services

Table 113. Idemitsu Kosan (Japan) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 114. Idemitsu Kosan (Japan) Recent Developments/Updates

Table 115. Idemitsu Kosan (Japan) Competitive Strengths & Weaknesses

Table 116. Evermore Chemical (China) Basic Information, Manufacturing Base and Competitors

Table 117. Evermore Chemical (China) Major Business

Table 118. Evermore Chemical (China) Near-Infrared Emissive Polymer Product and Services

Table 119. Evermore Chemical (China) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. Evermore Chemical (China) Recent Developments/Updates

Table 121. Evermore Chemical (China) Competitive Strengths & Weaknesses

Table 122. Dow Chemical (USA) Basic Information, Manufacturing Base and Competitors

Table 123. Dow Chemical (USA) Major Business

Table 124. Dow Chemical (USA) Near-Infrared Emissive Polymer Product and Services

Table 125. Dow Chemical (USA) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. Dow Chemical (USA) Recent Developments/Updates

Table 127. Dow Chemical (USA) Competitive Strengths & Weaknesses

Table 128. BASF (Germany) Basic Information, Manufacturing Base and Competitors

Table 129. BASF (Germany) Major Business

Table 130. BASF (Germany) Near-Infrared Emissive Polymer Product and Services

Table 131. BASF (Germany) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. BASF (Germany) Recent Developments/Updates

Table 133. BASF (Germany) Competitive Strengths & Weaknesses

Table 134. Clariant (Switzerland) Basic Information, Manufacturing Base and Competitors

Table 135. Clariant (Switzerland) Major Business

Table 136. Clariant (Switzerland) Near-Infrared Emissive Polymer Product and Services

Table 137. Clariant (Switzerland) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 138. Clariant (Switzerland) Recent Developments/Updates

Table 139. Clariant (Switzerland) Competitive Strengths & Weaknesses

Table 140. Solvay (Belgium) Basic Information, Manufacturing Base and Competitors

Table 141. Solvay (Belgium) Major Business

Table 142. Solvay (Belgium) Near-Infrared Emissive Polymer Product and Services

Table 143. Solvay (Belgium) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 144. Solvay (Belgium) Recent Developments/Updates

Table 145. Solvay (Belgium) Competitive Strengths & Weaknesses

Table 146. Saint-Gobain (France) Basic Information, Manufacturing Base and Competitors

Table 147. Saint-Gobain (France) Major Business

Table 148. Saint-Gobain (France) Near-Infrared Emissive Polymer Product and Services

Table 149. Saint-Gobain (France) Near-Infrared Emissive Polymer Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 150. Saint-Gobain (France) Recent Developments/Updates

Table 151. Saint-Gobain (France) Competitive Strengths & Weaknesses

Table 152. Global Key Players of Near-Infrared Emissive Polymer Upstream (Raw Materials)

Table 153. Global Near-Infrared Emissive Polymer Typical Customers

Table 154. Near-Infrared Emissive Polymer Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Near-Infrared Emissive Polymer Picture

Figure 2. World Near-Infrared Emissive Polymer Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Near-Infrared Emissive Polymer Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Near-Infrared Emissive Polymer Production (2021-2032) & (Tons)

Figure 5. World Near-Infrared Emissive Polymer Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Near-Infrared Emissive Polymer Production Value Market Share by Region (2021-2032)

Figure 7. World Near-Infrared Emissive Polymer Production Market Share by Region (2021-2032)

Figure 8. North America Near-Infrared Emissive Polymer Production (2021-2032) & (Tons)

Figure 9. Europe Near-Infrared Emissive Polymer Production (2021-2032) & (Tons)

Figure 10. China Near-Infrared Emissive Polymer Production (2021-2032) & (Tons)

Figure 11. Japan Near-Infrared Emissive Polymer Production (2021-2032) & (Tons)

Figure 12. India Near-Infrared Emissive Polymer Production (2021-2032) & (Tons)

Figure 13. Southeast Asia Near-Infrared Emissive Polymer Production (2021-2032) & (Tons)

Figure 14. Near-Infrared Emissive Polymer Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Near-Infrared Emissive Polymer Consumption (2021-2032) & (Tons)

Figure 17. World Near-Infrared Emissive Polymer Consumption Market Share by Region (2021-2032)

Figure 18. United States Near-Infrared Emissive Polymer Consumption (2021-2032) & (Tons)

Figure 19. China Near-Infrared Emissive Polymer Consumption (2021-2032) & (Tons)

Figure 20. Europe Near-Infrared Emissive Polymer Consumption (2021-2032) & (Tons)

Figure 21. Japan Near-Infrared Emissive Polymer Consumption (2021-2032) & (Tons)

Figure 22. South Korea Near-Infrared Emissive Polymer Consumption (2021-2032) & (Tons)

Figure 23. ASEAN Near-Infrared Emissive Polymer Consumption (2021-2032) & (Tons)

Figure 24. India Near-Infrared Emissive Polymer Consumption (2021-2032) & (Tons)

Figure 25. Producer Shipments of Near-Infrared Emissive Polymer by Manufacturer

Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Near-Infrared Emissive Polymer Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Near-Infrared Emissive Polymer Markets in 2025

Figure 28. United States VS China: Near-Infrared Emissive Polymer Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Near-Infrared Emissive Polymer Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Near-Infrared Emissive Polymer Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Near-Infrared Emissive Polymer Production Market Share 2025

Figure 32. China Based Manufacturers Near-Infrared Emissive Polymer Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Near-Infrared Emissive Polymer Production Market Share 2025

Figure 34. World Near-Infrared Emissive Polymer Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Near-Infrared Emissive Polymer Production Value Market Share by Type in 2025

Figure 36. Photostable Polymer

Figure 37. Biostable Polymer

Figure 38. Degradable Polymer

Figure 39. World Near-Infrared Emissive Polymer Production Market Share by Type (2021-2032)

Figure 40. World Near-Infrared Emissive Polymer Production Value Market Share by Type (2021-2032)

Figure 41. World Near-Infrared Emissive Polymer Average Price by Type (2021-2032) & (US\$/Ton)

Figure 42. World Near-Infrared Emissive Polymer Production Value by Emission Wavelength, (USD Million), 2021 & 2025 & 2032

Figure 43. World Near-Infrared Emissive Polymer Production Value Market Share by Emission Wavelength in 2025

Figure 44. 700–900 nm

Figure 45. 900–1,300 nm

Figure 46. 1,300–1,700 nm

Figure 47. World Near-Infrared Emissive Polymer Production Market Share by Emission Wavelength (2021-2032)

Figure 48. World Near-Infrared Emissive Polymer Production Value Market Share by Emission Wavelength (2021-2032)

Figure 49. World Near-Infrared Emissive Polymer Average Price by Emission Wavelength (2021-2032) & (US\$/Ton)

Figure 50. World Near-Infrared Emissive Polymer Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 51. World Near-Infrared Emissive Polymer Production Value Market Share by Application in 2025

Figure 52. Textile

Figure 53. Packaging

Figure 54. Healthcare

Figure 55. Industrial

Figure 56. Others

Figure 57. World Near-Infrared Emissive Polymer Production Market Share by Application (2021-2032)

Figure 58. World Near-Infrared Emissive Polymer Production Value Market Share by Application (2021-2032)

Figure 59. World Near-Infrared Emissive Polymer Average Price by Application (2021-2032) & (US\$/Ton)

Figure 60. Near-Infrared Emissive Polymer Industry Chain

Figure 61. Near-Infrared Emissive Polymer Procurement Model

Figure 62. Near-Infrared Emissive Polymer Sales Model

Figure 63. Near-Infrared Emissive Polymer Sales Channels, Direct Sales, and Distribution

Figure 64. Methodology

Figure 65. Research Process and Data Source

I would like to order

Product name: Global Near-Infrared Emissive Polymer Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G829C6F2126DEN.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/G829C6F2126DEN.html>