

Global Mixed Gas for Welding Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GD6C831AA1B9EN.html>

Date: June 2026

Pages: 117

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

ID: GD6C831AA1B9EN

Abstracts

The global Mixed Gas for Welding market size is expected to reach \$ 3979 million by 2032, rising at a market growth of 4.9% CAGR during the forecast period (2026-2032).

Welding shielding gas mixtures are protective gases formulated for welding applications by blending specific proportions of gases such as argon, carbon dioxide, oxygen, and helium. These mixtures serve to stabilize the electric arc, protect the weld pool, improve weld bead formation, minimize spatter, and enhance overall weld quality.

The upstream segment of the industry encompasses air separation, carbon dioxide recovery and purification, helium supply, gas blending equipment, gas cylinders and valves, as well as storage and transportation systems. Downstream applications span various sectors, including automotive manufacturing, shipbuilding, steel structures, construction machinery, pressure vessels, rail transit, and general metal fabrication.

Globally, the market for welding shielding gas mixtures commands an average unit price of approximately US\$1.15 per cubic meter, with global sales volumes reaching approximately 2.429 billion cubic meters. The industry boasts an annual production capacity ranging from 2.9 billion to 3.2 billion cubic meters, accompanied by an industry profit margin of approximately 28%.

The global market for welding shielding gas mixtures is poised for continued growth in the future, driven by advancements in manufacturing automation, robotic welding, and the upgrading of high-end industrial equipment. Rising quality standards for the welding of materials such as high-strength steel, stainless steel, and aluminum alloys across sectors like automotive lightweighting, marine engineering, energy equipment, and infrastructure construction will fuel increased demand for gas mixtures such as Ar+CO₂,

Ar+O₂, Ar+He, and ternary blends. Furthermore, as customers place greater emphasis on welding efficiency, weld consistency, gas consumption control, and low-spatter performance, suppliers are being prompted to evolve from merely supplying gas to adopting a comprehensive service model that integrates 'gas formulation + welding process expertise + on-site delivery.' Concurrently, green manufacturing practices, cost optimization, and the capability to ensure stable regional supply will emerge as key focal points for corporate competitiveness within the industry.

This report studies the global Mixed Gas for Welding production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Mixed Gas for Welding 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 Mixed Gas for Welding that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Mixed Gas for Welding total production and demand, 2021-2032, (K Cubic Meters)

Global Mixed Gas for Welding total production value, 2021-2032, (USD Million)

Global Mixed Gas for Welding production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Cubic Meters), (based on production site)

Global Mixed Gas for Welding consumption by region & country, CAGR, 2021-2032 & (K Cubic Meters)

U.S. VS China: Mixed Gas for Welding domestic production, consumption, key domestic manufacturers and share

Global Mixed Gas for Welding production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Cubic Meters)

Global Mixed Gas for Welding production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Cubic Meters)

Global Mixed Gas for Welding production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Cubic Meters)

This report profiles key players in the global Mixed Gas for Welding 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 Air Liquide, Linde, Air Products, Messer, Airgas, Nippon Sanso, Nippon Sanso Matheson, Iwatani, Air Water, SOL Group, 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 Mixed Gas for Welding market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Cubic Meters) and average price (US\$/Cubic Meter) 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 Mixed Gas for Welding Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Mixed Gas for Welding Market, Segmentation by Type:

Argon-Carbon Dioxide Mixture

Argon-Oxygen Mixture

Argon-Helium Mixture

Argon-Hydrogen Mixture

Argon-Carbon Dioxide-Oxygen Mixture

Argon-Helium-Carbon Dioxide Mixture

Helium-Argon Mixture

Global Mixed Gas for Welding Market, Segmentation by Gas Reactivity:

Inert Shielding Gas Mixture

Active Shielding Gas Mixture

Reducing Shielding Gas Mixture

Oxidizing Shielding Gas Mixture

Low-Activity Shielding Gas Mixture

Global Mixed Gas for Welding Market, Segmentation by Base Material:

Carbon Steel Welding Gas Mixture

Stainless Steel Welding Gas Mixture

Aluminum Alloy Welding Gas Mixture

Low-Alloy Steel Welding Gas Mixture

Nickel Alloy Welding Gas Mixture

Copper Alloy Welding Gas Mixture

Titanium Alloy Welding Gas Mixture

Global Mixed Gas for Welding Market, Segmentation by Application:

Automotive Manufacturing

Shipbuilding and Offshore Engineering

Steel Structure Fabrication

Construction Machinery

Others

Companies Profiled:

Air Liquide

Linde

Air Products

Messer

Airgas

Nippon Sanso

Nippon Sanso Matheson

Iwatani

Air Water

SOL Group

Yingde Gases

Hangyang

Jinhong Gas

Huate Gas

KMT Gas

Key Questions Answered:

1. How big is the global Mixed Gas for Welding market?
2. What is the demand of the global Mixed Gas for Welding market?
3. What is the year over year growth of the global Mixed Gas for Welding market?
4. What is the production and production value of the global Mixed Gas for Welding market?
5. Who are the key producers in the global Mixed Gas for Welding market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Mixed Gas for Welding Production Value by Manufacturer (2021-2026)

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

4.4.2 United States Based Manufacturers Mixed Gas for Welding Production Value (2021-2026)

4.4.3 United States Based Manufacturers Mixed Gas for Welding Production (2021-2026)

4.5 China Based Mixed Gas for Welding Manufacturers and Market Share

4.5.1 China Based Mixed Gas for Welding Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Mixed Gas for Welding Production Value (2021-2026)

4.5.3 China Based Manufacturers Mixed Gas for Welding Production (2021-2026)

4.6 Rest of World Based Mixed Gas for Welding Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Mixed Gas for Welding Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Mixed Gas for Welding Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Mixed Gas for Welding Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Mixed Gas for Welding Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Argon-Carbon Dioxide Mixture

5.2.2 Argon-Oxygen Mixture

5.2.3 Argon-Helium Mixture

5.2.4 Argon-Hydrogen Mixture

5.2.5 Argon-Carbon Dioxide-Oxygen Mixture

5.2.6 Argon-Helium-Carbon Dioxide Mixture

5.2.7 Helium-Argon Mixture

5.3 Market Segment by Type

5.3.1 World Mixed Gas for Welding Production by Type (2021-2032)

5.3.2 World Mixed Gas for Welding Production Value by Type (2021-2032)

5.3.3 World Mixed Gas for Welding Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY GAS REACTIVITY

6.1 World Mixed Gas for Welding Market Size Overview by Gas Reactivity: 2021 VS

2025 VS 2032

6.2 Segment Introduction by Gas Reactivity

- 6.2.1 Inert Shielding Gas Mixture
- 6.2.2 Active Shielding Gas Mixture
- 6.2.3 Reducing Shielding Gas Mixture
- 6.2.4 Oxidizing Shielding Gas Mixture
- 6.2.5 Low-Activity Shielding Gas Mixture

6.3 Market Segment by Gas Reactivity

- 6.3.1 World Mixed Gas for Welding Production by Gas Reactivity (2021-2032)
- 6.3.2 World Mixed Gas for Welding Production Value by Gas Reactivity (2021-2032)
- 6.3.3 World Mixed Gas for Welding Average Price by Gas Reactivity (2021-2032)

7 MARKET ANALYSIS BY BASE MATERIAL

7.1 World Mixed Gas for Welding Market Size Overview by Base Material: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Base Material

- 7.2.1 Carbon Steel Welding Gas Mixture
- 7.2.2 Stainless Steel Welding Gas Mixture
- 7.2.3 Aluminum Alloy Welding Gas Mixture
- 7.2.4 Low-Alloy Steel Welding Gas Mixture
- 7.2.5 Nickel Alloy Welding Gas Mixture
- 7.2.6 Copper Alloy Welding Gas Mixture
- 7.2.7 Titanium Alloy Welding Gas Mixture

7.3 Market Segment by Base Material

- 7.3.1 World Mixed Gas for Welding Production by Base Material (2021-2032)
- 7.3.2 World Mixed Gas for Welding Production Value by Base Material (2021-2032)
- 7.3.3 World Mixed Gas for Welding Average Price by Base Material (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Mixed Gas for Welding Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

- 8.2.1 Automotive Manufacturing
- 8.2.2 Shipbuilding and Offshore Engineering
- 8.2.3 Steel Structure Fabrication
- 8.2.4 Construction Machinery
- 8.2.5 Others

8.3 Market Segment by Application

8.3.1 World Mixed Gas for Welding Production by Application (2021-2032)

8.3.2 World Mixed Gas for Welding Production Value by Application (2021-2032)

8.3.3 World Mixed Gas for Welding Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Air Liquide

9.1.1 Air Liquide Details

9.1.2 Air Liquide Major Business

9.1.3 Air Liquide Mixed Gas for Welding Product and Services

9.1.4 Air Liquide Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Air Liquide Recent Developments/Updates

9.1.6 Air Liquide Competitive Strengths & Weaknesses

9.2 Linde

9.2.1 Linde Details

9.2.2 Linde Major Business

9.2.3 Linde Mixed Gas for Welding Product and Services

9.2.4 Linde Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Linde Recent Developments/Updates

9.2.6 Linde Competitive Strengths & Weaknesses

9.3 Air Products

9.3.1 Air Products Details

9.3.2 Air Products Major Business

9.3.3 Air Products Mixed Gas for Welding Product and Services

9.3.4 Air Products Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Air Products Recent Developments/Updates

9.3.6 Air Products Competitive Strengths & Weaknesses

9.4 Messer

9.4.1 Messer Details

9.4.2 Messer Major Business

9.4.3 Messer Mixed Gas for Welding Product and Services

9.4.4 Messer Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Messer Recent Developments/Updates

9.4.6 Messer Competitive Strengths & Weaknesses

9.5 Airgas

9.5.1 Airgas Details

9.5.2 Airgas Major Business

9.5.3 Airgas Mixed Gas for Welding Product and Services

9.5.4 Airgas Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Airgas Recent Developments/Updates

9.5.6 Airgas Competitive Strengths & Weaknesses

9.6 Nippon Sanso

9.6.1 Nippon Sanso Details

9.6.2 Nippon Sanso Major Business

9.6.3 Nippon Sanso Mixed Gas for Welding Product and Services

9.6.4 Nippon Sanso Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Nippon Sanso Recent Developments/Updates

9.6.6 Nippon Sanso Competitive Strengths & Weaknesses

9.7 Nippon Sanso Matheson

9.7.1 Nippon Sanso Matheson Details

9.7.2 Nippon Sanso Matheson Major Business

9.7.3 Nippon Sanso Matheson Mixed Gas for Welding Product and Services

9.7.4 Nippon Sanso Matheson Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Nippon Sanso Matheson Recent Developments/Updates

9.7.6 Nippon Sanso Matheson Competitive Strengths & Weaknesses

9.8 Iwatani

9.8.1 Iwatani Details

9.8.2 Iwatani Major Business

9.8.3 Iwatani Mixed Gas for Welding Product and Services

9.8.4 Iwatani Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Iwatani Recent Developments/Updates

9.8.6 Iwatani Competitive Strengths & Weaknesses

9.9 Air Water

9.9.1 Air Water Details

9.9.2 Air Water Major Business

9.9.3 Air Water Mixed Gas for Welding Product and Services

9.9.4 Air Water Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Air Water Recent Developments/Updates

- 9.9.6 Air Water Competitive Strengths & Weaknesses
- 9.10 SOL Group
 - 9.10.1 SOL Group Details
 - 9.10.2 SOL Group Major Business
 - 9.10.3 SOL Group Mixed Gas for Welding Product and Services
 - 9.10.4 SOL Group Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 SOL Group Recent Developments/Updates
 - 9.10.6 SOL Group Competitive Strengths & Weaknesses
- 9.11 Yingde Gases
 - 9.11.1 Yingde Gases Details
 - 9.11.2 Yingde Gases Major Business
 - 9.11.3 Yingde Gases Mixed Gas for Welding Product and Services
 - 9.11.4 Yingde Gases Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Yingde Gases Recent Developments/Updates
 - 9.11.6 Yingde Gases Competitive Strengths & Weaknesses
- 9.12 Hangyang
 - 9.12.1 Hangyang Details
 - 9.12.2 Hangyang Major Business
 - 9.12.3 Hangyang Mixed Gas for Welding Product and Services
 - 9.12.4 Hangyang Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Hangyang Recent Developments/Updates
 - 9.12.6 Hangyang Competitive Strengths & Weaknesses
- 9.13 Jinhong Gas
 - 9.13.1 Jinhong Gas Details
 - 9.13.2 Jinhong Gas Major Business
 - 9.13.3 Jinhong Gas Mixed Gas for Welding Product and Services
 - 9.13.4 Jinhong Gas Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Jinhong Gas Recent Developments/Updates
 - 9.13.6 Jinhong Gas Competitive Strengths & Weaknesses
- 9.14 Huate Gas
 - 9.14.1 Huate Gas Details
 - 9.14.2 Huate Gas Major Business
 - 9.14.3 Huate Gas Mixed Gas for Welding Product and Services
 - 9.14.4 Huate Gas Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Huate Gas Recent Developments/Updates

9.14.6 Huate Gas Competitive Strengths & Weaknesses

9.15 KMT Gas

9.15.1 KMT Gas Details

9.15.2 KMT Gas Major Business

9.15.3 KMT Gas Mixed Gas for Welding Product and Services

9.15.4 KMT Gas Mixed Gas for Welding Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 KMT Gas Recent Developments/Updates

9.15.6 KMT Gas Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Mixed Gas for Welding Industry Chain

10.2 Mixed Gas for Welding Upstream Analysis

10.2.1 Mixed Gas for Welding Core Raw Materials

10.2.2 Main Manufacturers of Mixed Gas for Welding Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Mixed Gas for Welding Production Mode

10.6 Mixed Gas for Welding Procurement Model

10.7 Mixed Gas for Welding Industry Sales Model and Sales Channels

10.7.1 Mixed Gas for Welding Sales Model

10.7.2 Mixed Gas for Welding 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 Mixed Gas for Welding Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Mixed Gas for Welding Production Value by Region (2021-2026) & (USD Million)

Table 3. World Mixed Gas for Welding Production Value by Region (2027-2032) & (USD Million)

Table 4. World Mixed Gas for Welding Production Value Market Share by Region (2021-2026)

Table 5. World Mixed Gas for Welding Production Value Market Share by Region (2027-2032)

Table 6. World Mixed Gas for Welding Production by Region (2021-2026) & (K Cubic Meters)

Table 7. World Mixed Gas for Welding Production by Region (2027-2032) & (K Cubic Meters)

Table 8. World Mixed Gas for Welding Production Market Share by Region (2021-2026)

Table 9. World Mixed Gas for Welding Production Market Share by Region (2027-2032)

Table 10. World Mixed Gas for Welding Average Price by Region (2021-2026) & (US\$/Cubic Meter)

Table 11. World Mixed Gas for Welding Average Price by Region (2027-2032) & (US\$/Cubic Meter)

Table 12. Mixed Gas for Welding Major Market Trends

Table 13. World Mixed Gas for Welding Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Cubic Meters)

Table 14. World Mixed Gas for Welding Consumption by Region (2021-2026) & (K Cubic Meters)

Table 15. World Mixed Gas for Welding Consumption Forecast by Region (2027-2032) & (K Cubic Meters)

Table 16. World Mixed Gas for Welding Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Mixed Gas for Welding Producers in 2025

Table 18. World Mixed Gas for Welding Production by Manufacturer (2021-2026) & (K Cubic Meters)

Table 19. Production Market Share of Key Mixed Gas for Welding Producers in 2025

Table 20. World Mixed Gas for Welding Average Price by Manufacturer (2021-2026) &

(US\$/Cubic Meter)

Table 21. Global Mixed Gas for Welding Company Evaluation Quadrant

Table 22. World Mixed Gas for Welding Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Mixed Gas for Welding Production Site of Key Manufacturer

Table 24. Mixed Gas for Welding Market: Company Product Type Footprint

Table 25. Mixed Gas for Welding Market: Company Product Application Footprint

Table 26. Mixed Gas for Welding Competitive Factors

Table 27. Mixed Gas for Welding New Entrant and Capacity Expansion Plans

Table 28. Mixed Gas for Welding Mergers & Acquisitions Activity

Table 29. United States VS China Mixed Gas for Welding Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Mixed Gas for Welding Production Comparison, (2021 & 2025 & 2032) & (K Cubic Meters)

Table 31. United States VS China Mixed Gas for Welding Consumption Comparison, (2021 & 2025 & 2032) & (K Cubic Meters)

Table 32. United States Based Mixed Gas for Welding Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Mixed Gas for Welding Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Mixed Gas for Welding Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Mixed Gas for Welding Production (2021-2026) & (K Cubic Meters)

Table 36. United States Based Manufacturers Mixed Gas for Welding Production Market Share (2021-2026)

Table 37. China Based Mixed Gas for Welding Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Mixed Gas for Welding Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Mixed Gas for Welding Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Mixed Gas for Welding Production, (2021-2026) & (K Cubic Meters)

Table 41. China Based Manufacturers Mixed Gas for Welding Production Market Share (2021-2026)

Table 42. Rest of World Based Mixed Gas for Welding Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Mixed Gas for Welding Production Value,

(2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Mixed Gas for Welding Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Mixed Gas for Welding Production, (2021-2026) & (K Cubic Meters)

Table 46. Rest of World Based Manufacturers Mixed Gas for Welding Production Market Share (2021-2026)

Table 47. World Mixed Gas for Welding Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Mixed Gas for Welding Production by Type (2021-2026) & (K Cubic Meters)

Table 49. World Mixed Gas for Welding Production by Type (2027-2032) & (K Cubic Meters)

Table 50. World Mixed Gas for Welding Production Value by Type (2021-2026) & (USD Million)

Table 51. World Mixed Gas for Welding Production Value by Type (2027-2032) & (USD Million)

Table 52. World Mixed Gas for Welding Average Price by Type (2021-2026) & (US\$/Cubic Meter)

Table 53. World Mixed Gas for Welding Average Price by Type (2027-2032) & (US\$/Cubic Meter)

Table 54. World Mixed Gas for Welding Production Value by Gas Reactivity, (USD Million), 2021 & 2025 & 2032

Table 55. World Mixed Gas for Welding Production by Gas Reactivity (2021-2026) & (K Cubic Meters)

Table 56. World Mixed Gas for Welding Production by Gas Reactivity (2027-2032) & (K Cubic Meters)

Table 57. World Mixed Gas for Welding Production Value by Gas Reactivity (2021-2026) & (USD Million)

Table 58. World Mixed Gas for Welding Production Value by Gas Reactivity (2027-2032) & (USD Million)

Table 59. World Mixed Gas for Welding Average Price by Gas Reactivity (2021-2026) & (US\$/Cubic Meter)

Table 60. World Mixed Gas for Welding Average Price by Gas Reactivity (2027-2032) & (US\$/Cubic Meter)

Table 61. World Mixed Gas for Welding Production Value by Base Material, (USD Million), 2021 & 2025 & 2032

Table 62. World Mixed Gas for Welding Production by Base Material (2021-2026) & (K Cubic Meters)

Table 63. World Mixed Gas for Welding Production by Base Material (2027-2032) & (K Cubic Meters)

Table 64. World Mixed Gas for Welding Production Value by Base Material (2021-2026) & (USD Million)

Table 65. World Mixed Gas for Welding Production Value by Base Material (2027-2032) & (USD Million)

Table 66. World Mixed Gas for Welding Average Price by Base Material (2021-2026) & (US\$/Cubic Meter)

Table 67. World Mixed Gas for Welding Average Price by Base Material (2027-2032) & (US\$/Cubic Meter)

Table 68. World Mixed Gas for Welding Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Mixed Gas for Welding Production by Application (2021-2026) & (K Cubic Meters)

Table 70. World Mixed Gas for Welding Production by Application (2027-2032) & (K Cubic Meters)

Table 71. World Mixed Gas for Welding Production Value by Application (2021-2026) & (USD Million)

Table 72. World Mixed Gas for Welding Production Value by Application (2027-2032) & (USD Million)

Table 73. World Mixed Gas for Welding Average Price by Application (2021-2026) & (US\$/Cubic Meter)

Table 74. World Mixed Gas for Welding Average Price by Application (2027-2032) & (US\$/Cubic Meter)

Table 75. Air Liquide Basic Information, Manufacturing Base and Competitors

Table 76. Air Liquide Major Business

Table 77. Air Liquide Mixed Gas for Welding Product and Services

Table 78. Air Liquide Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Air Liquide Recent Developments/Updates

Table 80. Air Liquide Competitive Strengths & Weaknesses

Table 81. Linde Basic Information, Manufacturing Base and Competitors

Table 82. Linde Major Business

Table 83. Linde Mixed Gas for Welding Product and Services

Table 84. Linde Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Linde Recent Developments/Updates

Table 86. Linde Competitive Strengths & Weaknesses

Table 87. Air Products Basic Information, Manufacturing Base and Competitors

Table 88. Air Products Major Business

Table 89. Air Products Mixed Gas for Welding Product and Services

Table 90. Air Products Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Air Products Recent Developments/Updates

Table 92. Air Products Competitive Strengths & Weaknesses

Table 93. Messer Basic Information, Manufacturing Base and Competitors

Table 94. Messer Major Business

Table 95. Messer Mixed Gas for Welding Product and Services

Table 96. Messer Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Messer Recent Developments/Updates

Table 98. Messer Competitive Strengths & Weaknesses

Table 99. Airgas Basic Information, Manufacturing Base and Competitors

Table 100. Airgas Major Business

Table 101. Airgas Mixed Gas for Welding Product and Services

Table 102. Airgas Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Airgas Recent Developments/Updates

Table 104. Airgas Competitive Strengths & Weaknesses

Table 105. Nippon Sanso Basic Information, Manufacturing Base and Competitors

Table 106. Nippon Sanso Major Business

Table 107. Nippon Sanso Mixed Gas for Welding Product and Services

Table 108. Nippon Sanso Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Nippon Sanso Recent Developments/Updates

Table 110. Nippon Sanso Competitive Strengths & Weaknesses

Table 111. Nippon Sanso Matheson Basic Information, Manufacturing Base and Competitors

Table 112. Nippon Sanso Matheson Major Business

Table 113. Nippon Sanso Matheson Mixed Gas for Welding Product and Services

Table 114. Nippon Sanso Matheson Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Nippon Sanso Matheson Recent Developments/Updates
Table 116. Nippon Sanso Matheson Competitive Strengths & Weaknesses
Table 117. Iwatani Basic Information, Manufacturing Base and Competitors
Table 118. Iwatani Major Business
Table 119. Iwatani Mixed Gas for Welding Product and Services
Table 120. Iwatani Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Iwatani Recent Developments/Updates
Table 122. Iwatani Competitive Strengths & Weaknesses
Table 123. Air Water Basic Information, Manufacturing Base and Competitors
Table 124. Air Water Major Business
Table 125. Air Water Mixed Gas for Welding Product and Services
Table 126. Air Water Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Air Water Recent Developments/Updates
Table 128. Air Water Competitive Strengths & Weaknesses
Table 129. SOL Group Basic Information, Manufacturing Base and Competitors
Table 130. SOL Group Major Business
Table 131. SOL Group Mixed Gas for Welding Product and Services
Table 132. SOL Group Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. SOL Group Recent Developments/Updates
Table 134. SOL Group Competitive Strengths & Weaknesses
Table 135. Yingde Gases Basic Information, Manufacturing Base and Competitors
Table 136. Yingde Gases Major Business
Table 137. Yingde Gases Mixed Gas for Welding Product and Services
Table 138. Yingde Gases Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Yingde Gases Recent Developments/Updates
Table 140. Yingde Gases Competitive Strengths & Weaknesses
Table 141. Hangyang Basic Information, Manufacturing Base and Competitors
Table 142. Hangyang Major Business
Table 143. Hangyang Mixed Gas for Welding Product and Services
Table 144. Hangyang Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 145. Hangyang Recent Developments/Updates

Table 146. Hangyang Competitive Strengths & Weaknesses

Table 147. Jinhong Gas Basic Information, Manufacturing Base and Competitors

Table 148. Jinhong Gas Major Business

Table 149. Jinhong Gas Mixed Gas for Welding Product and Services

Table 150. Jinhong Gas Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Jinhong Gas Recent Developments/Updates

Table 152. Jinhong Gas Competitive Strengths & Weaknesses

Table 153. Huate Gas Basic Information, Manufacturing Base and Competitors

Table 154. Huate Gas Major Business

Table 155. Huate Gas Mixed Gas for Welding Product and Services

Table 156. Huate Gas Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Huate Gas Recent Developments/Updates

Table 158. Huate Gas Competitive Strengths & Weaknesses

Table 159. KMT Gas Basic Information, Manufacturing Base and Competitors

Table 160. KMT Gas Major Business

Table 161. KMT Gas Mixed Gas for Welding Product and Services

Table 162. KMT Gas Mixed Gas for Welding Production (K Cubic Meters), Price (US\$/Cubic Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. KMT Gas Recent Developments/Updates

Table 164. KMT Gas Competitive Strengths & Weaknesses

Table 165. Global Key Players of Mixed Gas for Welding Upstream (Raw Materials)

Table 166. Global Mixed Gas for Welding Typical Customers

Table 167. Mixed Gas for Welding Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Mixed Gas for Welding Picture

Figure 2. World Mixed Gas for Welding Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Mixed Gas for Welding Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Mixed Gas for Welding Production (2021-2032) & (K Cubic Meters)

Figure 5. World Mixed Gas for Welding Average Price (2021-2032) & (US\$/Cubic Meter)

Figure 6. World Mixed Gas for Welding Production Value Market Share by Region (2021-2032)

Figure 7. World Mixed Gas for Welding Production Market Share by Region (2021-2032)

Figure 8. North America Mixed Gas for Welding Production (2021-2032) & (K Cubic Meters)

Figure 9. Europe Mixed Gas for Welding Production (2021-2032) & (K Cubic Meters)

Figure 10. China Mixed Gas for Welding Production (2021-2032) & (K Cubic Meters)

Figure 11. Japan Mixed Gas for Welding Production (2021-2032) & (K Cubic Meters)

Figure 12. Mixed Gas for Welding Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Mixed Gas for Welding Consumption (2021-2032) & (K Cubic Meters)

Figure 15. World Mixed Gas for Welding Consumption Market Share by Region (2021-2032)

Figure 16. United States Mixed Gas for Welding Consumption (2021-2032) & (K Cubic Meters)

Figure 17. China Mixed Gas for Welding Consumption (2021-2032) & (K Cubic Meters)

Figure 18. Europe Mixed Gas for Welding Consumption (2021-2032) & (K Cubic Meters)

Figure 19. Japan Mixed Gas for Welding Consumption (2021-2032) & (K Cubic Meters)

Figure 20. South Korea Mixed Gas for Welding Consumption (2021-2032) & (K Cubic Meters)

Figure 21. ASEAN Mixed Gas for Welding Consumption (2021-2032) & (K Cubic Meters)

Figure 22. India Mixed Gas for Welding Consumption (2021-2032) & (K Cubic Meters)

Figure 23. Producer Shipments of Mixed Gas for Welding by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Mixed Gas for Welding Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Mixed Gas for Welding Markets in 2025

Figure 26. United States VS China: Mixed Gas for Welding Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Mixed Gas for Welding Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Mixed Gas for Welding Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Mixed Gas for Welding Production Market Share 2025

Figure 30. China Based Manufacturers Mixed Gas for Welding Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Mixed Gas for Welding Production Market Share 2025

Figure 32. World Mixed Gas for Welding Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Mixed Gas for Welding Production Value Market Share by Type in 2025

Figure 34. Argon-Carbon Dioxide Mixture

Figure 35. Argon-Oxygen Mixture

Figure 36. Argon-Helium Mixture

Figure 37. Argon-Hydrogen Mixture

Figure 38. Argon-Carbon Dioxide-Oxygen Mixture

Figure 39. Argon-Helium-Carbon Dioxide Mixture

Figure 40. Helium-Argon Mixture

Figure 41. Helium-Argon Mixture

Figure 42. World Mixed Gas for Welding Production Market Share by Type (2021-2032)

Figure 43. World Mixed Gas for Welding Production Value Market Share by Type (2021-2032)

Figure 44. World Mixed Gas for Welding Average Price by Type (2021-2032) & (US\$/Cubic Meter)

Figure 45. World Mixed Gas for Welding Production Value by Gas Reactivity, (USD Million), 2021 & 2025 & 2032

Figure 46. World Mixed Gas for Welding Production Value Market Share by Gas Reactivity in 2025

Figure 47. Inert Shielding Gas Mixture

Figure 48. Active Shielding Gas Mixture

- Figure 49. Reducing Shielding Gas Mixture
- Figure 50. Oxidizing Shielding Gas Mixture
- Figure 51. Low-Activity Shielding Gas Mixture
- Figure 52. World Mixed Gas for Welding Production Market Share by Gas Reactivity (2021-2032)
- Figure 53. World Mixed Gas for Welding Production Value Market Share by Gas Reactivity (2021-2032)
- Figure 54. World Mixed Gas for Welding Average Price by Gas Reactivity (2021-2032) & (US\$/Cubic Meter)
- Figure 55. World Mixed Gas for Welding Production Value by Base Material, (USD Million), 2021 & 2025 & 2032
- Figure 56. World Mixed Gas for Welding Production Value Market Share by Base Material in 2025
- Figure 57. Carbon Steel Welding Gas Mixture
- Figure 58. Stainless Steel Welding Gas Mixture
- Figure 59. Aluminum Alloy Welding Gas Mixture
- Figure 60. Low-Alloy Steel Welding Gas Mixture
- Figure 61. Nickel Alloy Welding Gas Mixture
- Figure 62. Copper Alloy Welding Gas Mixture
- Figure 63. Titanium Alloy Welding Gas Mixture
- Figure 64. Titanium Alloy Welding Gas Mixture
- Figure 65. World Mixed Gas for Welding Production Market Share by Base Material (2021-2032)
- Figure 66. World Mixed Gas for Welding Production Value Market Share by Base Material (2021-2032)
- Figure 67. World Mixed Gas for Welding Average Price by Base Material (2021-2032) & (US\$/Cubic Meter)
- Figure 68. World Mixed Gas for Welding Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 69. World Mixed Gas for Welding Production Value Market Share by Application in 2025
- Figure 70. Automotive Manufacturing
- Figure 71. Shipbuilding and Offshore Engineering
- Figure 72. Steel Structure Fabrication
- Figure 73. Construction Machinery
- Figure 74. Others
- Figure 75. World Mixed Gas for Welding Production Market Share by Application (2021-2032)
- Figure 76. World Mixed Gas for Welding Production Value Market Share by Application

(2021-2032)

Figure 77. World Mixed Gas for Welding Average Price by Application (2021-2032) & (US\$/Cubic Meter)

Figure 78. Mixed Gas for Welding Industry Chain

Figure 79. Mixed Gas for Welding Procurement Model

Figure 80. Mixed Gas for Welding Sales Model

Figure 81. Mixed Gas for Welding Sales Channels, Direct Sales, and Distribution

Figure 82. Methodology

Figure 83. Research Process and Data Source

I would like to order

Product name: Global Mixed Gas for Welding Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GD6C831AA1B9EN.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/GD6C831AA1B9EN.html>