

Smart Structures in Construction Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/SEB1B0A5729DEN.html

Date: March 2022

Pages: 79

Price: US\$ 3,250.00 (Single User License)

ID: SEB1B0A5729DEN

Abstracts

This report contains market size and forecasts of Smart Structures in Construction in global, including the following market information:

Global Smart Structures in Construction Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Smart Structures in Construction Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Smart Structures in Construction companies in 2021 (%)

The global Smart Structures in Construction market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Shape Memory Alloys Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Smart Structures in Construction include Agilent, Arconic, Arkema, Teijin, Covestro, Toray, DowDuPont, Dynalloy and Mitsubishi Heavy Industries, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Smart Structures in Construction manufacturers, suppliers, distributors and industry experts on this industry,



involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Smart Structures in Construction Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Smart Structures in Construction Market Segment Percentages, by Type, 2021 (%)

Shape Memory Alloys

Piezoelectric Technology

Self-Cleaning and Self-Healing Technologies

Color-shifting and Light-Related Materials

Aerogels

Smart Materials for Self-Dimming Windows

Global Smart Structures in Construction Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Smart Structures in Construction Market Segment Percentages, by Application, 2021 (%)

Buildings

Bridges

Tunnels

Other



Global Smart Structures in Construction Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Smart Structures in Construction Market Segment Percentages, By Region and Country, 2021 (%)

North .	America
	US
	Canada
	Mexico
Europ	е
	Germany
	France
	U.K.
	Italy
	Russia
	Nordic Countries
	Benelux
	Rest of Europe
Asia	
	China
	Japan

South Korea



	Southeast Asia
	India
	Rest of Asia
South A	America
	Brazil
	Argentina
	Rest of South America
Middle	East & Africa
	Turkey
	Israel
	Saudi Arabia
	UAE
	Rest of Middle East & Africa
Competitor Ana	alysis
The report also	provides analysis of leading market participants including:
Key companies (Estimated), (\$	s Smart Structures in Construction revenues in global market, 2017-2022 millions)
Key companies (%)	s Smart Structures in Construction revenues share in global market, 2021

Smart Structures in Construction Market, Global Outlook and Forecast 2022-2028

Key companies Smart Structures in Construction sales in global market, 2017-2022



(Estimated), (Kiloton) Key companies Smart Structures in Construction sales share in global market, 2021 (%) Further, the report presents profiles of competitors in the market, key players include: Agilent Arconic Arkema Teijin Covestro Toray DowDuPont Dynalloy Mitsubishi Heavy Industries Heliatek Honeywell **IBM**

Johnson Controls



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Smart Structures in Construction Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Smart Structures in Construction Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

2 GLOBAL SMART STRUCTURES IN CONSTRUCTION OVERALL MARKET SIZE

- 2.1 Global Smart Structures in Construction Market Size: 2021 VS 2028
- 2.2 Global Smart Structures in Construction Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Smart Structures in Construction Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Smart Structures in Construction Players in Global Market
- 3.2 Top Global Smart Structures in Construction Companies Ranked by Revenue
- 3.3 Global Smart Structures in Construction Revenue by Companies
- 3.4 Global Smart Structures in Construction Sales by Companies
- 3.5 Global Smart Structures in Construction Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Smart Structures in Construction Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Smart Structures in Construction Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Smart Structures in Construction Players in Global Market
 - 3.8.1 List of Global Tier 1 Smart Structures in Construction Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Smart Structures in Construction Companies

4 SIGHTS BY PRODUCT



4.1 Overview

- 4.1.1 By Type Global Smart Structures in Construction Market Size Markets, 2021 & 2028
 - 4.1.2 Shape Memory Alloys
 - 4.1.3 Piezoelectric Technology
 - 4.1.4 Self-Cleaning and Self-Healing Technologies
 - 4.1.5 Color-shifting and Light-Related Materials
 - 4.1.6 Aerogels
 - 4.1.7 Smart Materials for Self-Dimming Windows
- 4.2 By Type Global Smart Structures in Construction Revenue & Forecasts
 - 4.2.1 By Type Global Smart Structures in Construction Revenue, 2017-2022
- 4.2.2 By Type Global Smart Structures in Construction Revenue, 2023-2028
- 4.2.3 By Type Global Smart Structures in Construction Revenue Market Share, 2017-2028
- 4.3 By Type Global Smart Structures in Construction Sales & Forecasts
 - 4.3.1 By Type Global Smart Structures in Construction Sales, 2017-2022
 - 4.3.2 By Type Global Smart Structures in Construction Sales, 2023-2028
- 4.3.3 By Type Global Smart Structures in Construction Sales Market Share, 2017-2028
- 4.4 By Type Global Smart Structures in Construction Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
- 5.1.1 By Application Global Smart Structures in Construction Market Size, 2021 & 2028
- 5.1.2 Buildings
- 5.1.3 Bridges
- 5.1.4 Tunnels
- 5.1.5 Other
- 5.2 By Application Global Smart Structures in Construction Revenue & Forecasts
 - 5.2.1 By Application Global Smart Structures in Construction Revenue, 2017-2022
 - 5.2.2 By Application Global Smart Structures in Construction Revenue, 2023-2028
- 5.2.3 By Application Global Smart Structures in Construction Revenue Market Share, 2017-2028
- 5.3 By Application Global Smart Structures in Construction Sales & Forecasts
- 5.3.1 By Application Global Smart Structures in Construction Sales, 2017-2022
- 5.3.2 By Application Global Smart Structures in Construction Sales, 2023-2028



- 5.3.3 By Application Global Smart Structures in Construction Sales Market Share, 2017-2028
- 5.4 By Application Global Smart Structures in Construction Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region Global Smart Structures in Construction Market Size, 2021 & 2028
- 6.2 By Region Global Smart Structures in Construction Revenue & Forecasts
 - 6.2.1 By Region Global Smart Structures in Construction Revenue, 2017-2022
 - 6.2.2 By Region Global Smart Structures in Construction Revenue, 2023-2028
- 6.2.3 By Region Global Smart Structures in Construction Revenue Market Share, 2017-2028
- 6.3 By Region Global Smart Structures in Construction Sales & Forecasts
 - 6.3.1 By Region Global Smart Structures in Construction Sales, 2017-2022
 - 6.3.2 By Region Global Smart Structures in Construction Sales, 2023-2028
- 6.3.3 By Region Global Smart Structures in Construction Sales Market Share, 2017-2028
- 6.4 North America
- 6.4.1 By Country North America Smart Structures in Construction Revenue, 2017-2028
 - 6.4.2 By Country North America Smart Structures in Construction Sales, 2017-2028
 - 6.4.3 US Smart Structures in Construction Market Size, 2017-2028
 - 6.4.4 Canada Smart Structures in Construction Market Size, 2017-2028
- 6.4.5 Mexico Smart Structures in Construction Market Size, 2017-2028

6.5 Europe

- 6.5.1 By Country Europe Smart Structures in Construction Revenue, 2017-2028
- 6.5.2 By Country Europe Smart Structures in Construction Sales, 2017-2028
- 6.5.3 Germany Smart Structures in Construction Market Size, 2017-2028
- 6.5.4 France Smart Structures in Construction Market Size, 2017-2028
- 6.5.5 U.K. Smart Structures in Construction Market Size, 2017-2028
- 6.5.6 Italy Smart Structures in Construction Market Size, 2017-2028
- 6.5.7 Russia Smart Structures in Construction Market Size, 2017-2028
- 6.5.8 Nordic Countries Smart Structures in Construction Market Size, 2017-2028
- 6.5.9 Benelux Smart Structures in Construction Market Size, 2017-2028

6.6 Asia

- 6.6.1 By Region Asia Smart Structures in Construction Revenue, 2017-2028
- 6.6.2 By Region Asia Smart Structures in Construction Sales, 2017-2028
- 6.6.3 China Smart Structures in Construction Market Size, 2017-2028



- 6.6.4 Japan Smart Structures in Construction Market Size, 2017-2028
- 6.6.5 South Korea Smart Structures in Construction Market Size, 2017-2028
- 6.6.6 Southeast Asia Smart Structures in Construction Market Size, 2017-2028
- 6.6.7 India Smart Structures in Construction Market Size, 2017-2028
- 6.7 South America
- 6.7.1 By Country South America Smart Structures in Construction Revenue, 2017-2028
 - 6.7.2 By Country South America Smart Structures in Construction Sales, 2017-2028
 - 6.7.3 Brazil Smart Structures in Construction Market Size, 2017-2028
 - 6.7.4 Argentina Smart Structures in Construction Market Size, 2017-2028
- 6.8 Middle East & Africa
- 6.8.1 By Country Middle East & Africa Smart Structures in Construction Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Smart Structures in Construction Sales, 2017-2028
 - 6.8.3 Turkey Smart Structures in Construction Market Size, 2017-2028
 - 6.8.4 Israel Smart Structures in Construction Market Size, 2017-2028
 - 6.8.5 Saudi Arabia Smart Structures in Construction Market Size, 2017-2028
 - 6.8.6 UAE Smart Structures in Construction Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Agilent
 - 7.1.1 Agilent Corporate Summary
 - 7.1.2 Agilent Business Overview
 - 7.1.3 Agilent Smart Structures in Construction Major Product Offerings
- 7.1.4 Agilent Smart Structures in Construction Sales and Revenue in Global (2017-2022)
 - 7.1.5 Agilent Key News
- 7.2 Arconic
 - 7.2.1 Arconic Corporate Summary
 - 7.2.2 Arconic Business Overview
 - 7.2.3 Arconic Smart Structures in Construction Major Product Offerings
- 7.2.4 Arconic Smart Structures in Construction Sales and Revenue in Global (2017-2022)
 - 7.2.5 Arconic Key News
- 7.3 Arkema
 - 7.3.1 Arkema Corporate Summary
 - 7.3.2 Arkema Business Overview



- 7.3.3 Arkema Smart Structures in Construction Major Product Offerings
- 7.3.4 Arkema Smart Structures in Construction Sales and Revenue in Global (2017-2022)
- 7.3.5 Arkema Key News
- 7.4 Teijin
 - 7.4.1 Teijin Corporate Summary
 - 7.4.2 Teijin Business Overview
 - 7.4.3 Teijin Smart Structures in Construction Major Product Offerings
- 7.4.4 Teijin Smart Structures in Construction Sales and Revenue in Global (2017-2022)
- 7.4.5 Teijin Key News
- 7.5 Covestro
 - 7.5.1 Covestro Corporate Summary
 - 7.5.2 Covestro Business Overview
 - 7.5.3 Covestro Smart Structures in Construction Major Product Offerings
- 7.5.4 Covestro Smart Structures in Construction Sales and Revenue in Global (2017-2022)
- 7.5.5 Covestro Key News
- 7.6 Toray
 - 7.6.1 Toray Corporate Summary
 - 7.6.2 Toray Business Overview
 - 7.6.3 Toray Smart Structures in Construction Major Product Offerings
- 7.6.4 Toray Smart Structures in Construction Sales and Revenue in Global (2017-2022)
- 7.6.5 Toray Key News
- 7.7 DowDuPont
 - 7.7.1 DowDuPont Corporate Summary
 - 7.7.2 DowDuPont Business Overview
 - 7.7.3 DowDuPont Smart Structures in Construction Major Product Offerings
- 7.7.4 DowDuPont Smart Structures in Construction Sales and Revenue in Global (2017-2022)
 - 7.7.5 DowDuPont Key News
- 7.8 Dynalloy
 - 7.8.1 Dynalloy Corporate Summary
 - 7.8.2 Dynalloy Business Overview
 - 7.8.3 Dynalloy Smart Structures in Construction Major Product Offerings
- 7.8.4 Dynalloy Smart Structures in Construction Sales and Revenue in Global (2017-2022)
- 7.8.5 Dynalloy Key News



- 7.9 Mitsubishi Heavy Industries
 - 7.9.1 Mitsubishi Heavy Industries Corporate Summary
 - 7.9.2 Mitsubishi Heavy Industries Business Overview
- 7.9.3 Mitsubishi Heavy Industries Smart Structures in Construction Major Product Offerings
- 7.9.4 Mitsubishi Heavy Industries Smart Structures in Construction Sales and Revenue in Global (2017-2022)
 - 7.9.5 Mitsubishi Heavy Industries Key News
- 7.10 Heliatek
 - 7.10.1 Heliatek Corporate Summary
 - 7.10.2 Heliatek Business Overview
 - 7.10.3 Heliatek Smart Structures in Construction Major Product Offerings
- 7.10.4 Heliatek Smart Structures in Construction Sales and Revenue in Global (2017-2022)
 - 7.10.5 Heliatek Key News
- 7.11 Honeywell
 - 7.11.1 Honeywell Corporate Summary
 - 7.11.2 Honeywell Smart Structures in Construction Business Overview
 - 7.11.3 Honeywell Smart Structures in Construction Major Product Offerings
- 7.11.4 Honeywell Smart Structures in Construction Sales and Revenue in Global (2017-2022)
 - 7.11.5 Honeywell Key News
- 7.12 IBM
 - 7.12.1 IBM Corporate Summary
 - 7.12.2 IBM Smart Structures in Construction Business Overview
 - 7.12.3 IBM Smart Structures in Construction Major Product Offerings
- 7.12.4 IBM Smart Structures in Construction Sales and Revenue in Global (2017-2022)
 - 7.12.5 IBM Key News
- 7.13 Johnson Controls
 - 7.13.1 Johnson Controls Corporate Summary
 - 7.13.2 Johnson Controls Smart Structures in Construction Business Overview
 - 7.13.3 Johnson Controls Smart Structures in Construction Major Product Offerings
- 7.13.4 Johnson Controls Smart Structures in Construction Sales and Revenue in Global (2017-2022)
 - 7.13.5 Johnson Controls Key News

8 GLOBAL SMART STRUCTURES IN CONSTRUCTION PRODUCTION CAPACITY, ANALYSIS



- 8.1 Global Smart Structures in Construction Production Capacity, 2017-2028
- 8.2 Smart Structures in Construction Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Smart Structures in Construction Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 SMART STRUCTURES IN CONSTRUCTION SUPPLY CHAIN ANALYSIS

- 10.1 Smart Structures in Construction Industry Value Chain
- 10.2 Smart Structures in Construction Upstream Market
- 10.3 Smart Structures in Construction Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Smart Structures in Construction Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Key Players of Smart Structures in Construction in Global Market

Table 2. Top Smart Structures in Construction Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Smart Structures in Construction Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Smart Structures in Construction Revenue Share by Companies, 2017-2022

Table 5. Global Smart Structures in Construction Sales by Companies, (Kiloton), 2017-2022

Table 6. Global Smart Structures in Construction Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Smart Structures in Construction Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers Smart Structures in Construction Product Type

Table 9. List of Global Tier 1 Smart Structures in Construction Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Smart Structures in Construction Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Smart Structures in Construction Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Smart Structures in Construction Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Smart Structures in Construction Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Smart Structures in Construction Sales (Kiloton), 2017-2022

Table 15. By Type - Global Smart Structures in Construction Sales (Kiloton), 2023-2028

Table 16. By Application – Global Smart Structures in Construction Revenue, (US\$,

Mn), 2021 & 2028

Table 17. By Application - Global Smart Structures in Construction Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Smart Structures in Construction Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Smart Structures in Construction Sales (Kiloton), 2017-2022

Table 20. By Application - Global Smart Structures in Construction Sales (Kiloton),



2023-2028

Table 21. By Region – Global Smart Structures in Construction Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Smart Structures in Construction Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Smart Structures in Construction Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Smart Structures in Construction Sales (Kiloton), 2017-2022

Table 25. By Region - Global Smart Structures in Construction Sales (Kiloton), 2023-2028

Table 26. By Country - North America Smart Structures in Construction Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Smart Structures in Construction Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Smart Structures in Construction Sales, (Kiloton), 2017-2022

Table 29. By Country - North America Smart Structures in Construction Sales, (Kiloton), 2023-2028

Table 30. By Country - Europe Smart Structures in Construction Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Smart Structures in Construction Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Smart Structures in Construction Sales, (Kiloton), 2017-2022

Table 33. By Country - Europe Smart Structures in Construction Sales, (Kiloton), 2023-2028

Table 34. By Region - Asia Smart Structures in Construction Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Smart Structures in Construction Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Smart Structures in Construction Sales, (Kiloton), 2017-2022

Table 37. By Region - Asia Smart Structures in Construction Sales, (Kiloton), 2023-2028

Table 38. By Country - South America Smart Structures in Construction Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Smart Structures in Construction Revenue, (US\$, Mn), 2023-2028



Table 40. By Country - South America Smart Structures in Construction Sales, (Kiloton), 2017-2022

Table 41. By Country - South America Smart Structures in Construction Sales, (Kiloton), 2023-2028

Table 42. By Country - Middle East & Africa Smart Structures in Construction Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Smart Structures in Construction Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Smart Structures in Construction Sales, (Kiloton), 2017-2022

Table 45. By Country - Middle East & Africa Smart Structures in Construction Sales, (Kiloton), 2023-2028

Table 46. Agilent Corporate Summary

Table 47. Agilent Smart Structures in Construction Product Offerings

Table 48. Agilent Smart Structures in Construction Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. Arconic Corporate Summary

Table 50. Arconic Smart Structures in Construction Product Offerings

Table 51. Arconic Smart Structures in Construction Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 52. Arkema Corporate Summary

Table 53. Arkema Smart Structures in Construction Product Offerings

Table 54. Arkema Smart Structures in Construction Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 55. Teijin Corporate Summary

Table 56. Teijin Smart Structures in Construction Product Offerings

Table 57. Teijin Smart Structures in Construction Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 58. Covestro Corporate Summary

Table 59. Covestro Smart Structures in Construction Product Offerings

Table 60. Covestro Smart Structures in Construction Sales (Kiloton), Revenue (US\$,

Mn) and Average Price (US\$/Ton) (2017-2022)

Table 61. Toray Corporate Summary

Table 62. Toray Smart Structures in Construction Product Offerings

Table 63. Toray Smart Structures in Construction Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 64. DowDuPont Corporate Summary

Table 65. DowDuPont Smart Structures in Construction Product Offerings

Table 66. DowDuPont Smart Structures in Construction Sales (Kiloton), Revenue (US\$,



- Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 67. Dynalloy Corporate Summary
- Table 68. Dynalloy Smart Structures in Construction Product Offerings
- Table 69. Dynalloy Smart Structures in Construction Sales (Kiloton), Revenue (US\$,
- Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 70. Mitsubishi Heavy Industries Corporate Summary
- Table 71. Mitsubishi Heavy Industries Smart Structures in Construction Product Offerings
- Table 72. Mitsubishi Heavy Industries Smart Structures in Construction Sales (Kiloton),
- Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 73. Heliatek Corporate Summary
- Table 74. Heliatek Smart Structures in Construction Product Offerings
- Table 75. Heliatek Smart Structures in Construction Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 76. Honeywell Corporate Summary
- Table 77. Honeywell Smart Structures in Construction Product Offerings
- Table 78. Honeywell Smart Structures in Construction Sales (Kiloton), Revenue (US\$,
- Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 79. IBM Corporate Summary
- Table 80. IBM Smart Structures in Construction Product Offerings
- Table 81. IBM Smart Structures in Construction Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 82. Johnson Controls Corporate Summary
- Table 83. Johnson Controls Smart Structures in Construction Product Offerings
- Table 84. Johnson Controls Smart Structures in Construction Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 85. Smart Structures in Construction Production Capacity (Kiloton) of Key Manufacturers in Global Market, 2020-2022 (Kiloton)
- Table 86. Global Smart Structures in Construction Capacity Market Share of Key Manufacturers, 2020-2022
- Table 87. Global Smart Structures in Construction Production by Region, 2017-2022 (Kiloton)
- Table 88. Global Smart Structures in Construction Production by Region, 2023-2028 (Kiloton)
- Table 89. Smart Structures in Construction Market Opportunities & Trends in Global Market
- Table 90. Smart Structures in Construction Market Drivers in Global Market
- Table 91. Smart Structures in Construction Market Restraints in Global Market
- Table 92. Smart Structures in Construction Raw Materials



Table 93. Smart Structures in Construction Raw Materials Suppliers in Global Market

Table 94. Typical Smart Structures in Construction Downstream

Table 95. Smart Structures in Construction Downstream Clients in Global Market

Table 96. Smart Structures in Construction Distributors and Sales Agents in Global

Market



List Of Figures

LIST OF FIGURES

- Figure 1. Smart Structures in Construction Segment by Type
- Figure 2. Smart Structures in Construction Segment by Application
- Figure 3. Global Smart Structures in Construction Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Smart Structures in Construction Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Smart Structures in Construction Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Smart Structures in Construction Sales in Global Market: 2017-2028 (Kiloton)
- Figure 8. The Top 3 and 5 Players Market Share by Smart Structures in Construction Revenue in 2021
- Figure 9. By Type Global Smart Structures in Construction Sales Market Share, 2017-2028
- Figure 10. By Type Global Smart Structures in Construction Revenue Market Share, 2017-2028
- Figure 11. By Type Global Smart Structures in Construction Price (US\$/Ton), 2017-2028
- Figure 12. By Application Global Smart Structures in Construction Sales Market Share, 2017-2028
- Figure 13. By Application Global Smart Structures in Construction Revenue Market Share. 2017-2028
- Figure 14. By Application Global Smart Structures in Construction Price (US\$/Ton), 2017-2028
- Figure 15. By Region Global Smart Structures in Construction Sales Market Share, 2017-2028
- Figure 16. By Region Global Smart Structures in Construction Revenue Market Share, 2017-2028
- Figure 17. By Country North America Smart Structures in Construction Revenue Market Share, 2017-2028
- Figure 18. By Country North America Smart Structures in Construction Sales Market Share, 2017-2028
- Figure 19. US Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Smart Structures in Construction Revenue Market Share, 2017-2028



- Figure 23. By Country Europe Smart Structures in Construction Sales Market Share, 2017-2028
- Figure 24. Germany Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Smart Structures in Construction Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Smart Structures in Construction Sales Market Share, 2017-2028
- Figure 33. China Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Smart Structures in Construction Revenue Market Share, 2017-2028
- Figure 39. By Country South America Smart Structures in Construction Sales Market Share, 2017-2028
- Figure 40. Brazil Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa Smart Structures in Construction Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa Smart Structures in Construction Sales Market Share, 2017-2028
- Figure 44. Turkey Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Smart Structures in Construction Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Smart Structures in Construction Production Capacity (Kiloton), 2017-2028
- Figure 49. The Percentage of Production Smart Structures in Construction by Region,



2021 VS 2028

Figure 50. Smart Structures in Construction Industry Value Chain

Figure 51. Marketing Channels



I would like to order

Product name: Smart Structures in Construction Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/SEB1B0A5729DEN.html

Price: US\$ 3,250.00 (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/SEB1B0A5729DEN.html

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

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

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

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