

Global Weathering Steel Market Size study, by Form (Sheets, Plates, Bars, Others), Type (Corten-A, Corten-B, Others), Availability (Unpainted, Painted), End-User (Building & Construction, Transportation, Art & Architecture, Industrial, Others) and Regional Forecasts 2020-2027

https://marketpublishers.com/r/GD081DE547E9EN.html

Date: August 2020 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: GD081DE547E9EN

Abstracts

Global Weathering Steel Market is valued approximately USD 1.1 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 5.9% over the forecast period 2020-2027. Weathering steel is also known as Cor-ten steel which is a trademark reference name given by United States steel. The cor-ten steel is primarily available in two grades consisting of (COR-TEN A) and A588 (COR-TEN B). The yield strength aligned with ultimate tensile strength stays same for both the grades. The weathering steel market is primarily driven by rising utility in construction sector, long shelf life with low maintenance cost, escalating utility of weathering steel in sculptures along with high demand from the manufacturing industries. The rising construction sector which include both residential and commercial spaces is acting as key driver for the demand and adoption of weathering steel market. According to the International Construction market survey, the rate of construction sector was estimated to be around 3.5% in the year 2018 which reached to around 3.9% in the year 2019 on the global scenario. According to Construct connect report, the Construction sector is estimated to witness a surge of around 20% in the year 2018 in comparison to year 2017. There would be around 100,730 new construction projects in Canada comprising of both residential and nonresidential buildings and civil engineering works in the year 2018. Among 100,730 new construction projects, around 41,363 construction projects would be of non-residential buildings, 26,782 would be of residential buildings and 32,585 construction projects would be of other civil engineering works in Canada. Moreover, according to



constructconnect, the highest number of construction projects would occur in central Canada accounting for 52,844 projects precisely followed by British Columbia province which would account for 23,338 construction projects that is 2nd highest in Canada resulting in paving the way for the development of weathering steel market. Additionally, a surge of around 3% has been witnessed in the construction sector of Europe in the year 2018 which is subsequently resulting into fueling the demand and adoption of weathering steel market.

The regional analysis of global Weathering Steel market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to surging construction sector consisting of new establishments of both residential and commercial spaces along with escalating utility of weathering steel in sculptures. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. Factors such as rising construction of road & railway bridges along with long shelf life and low maintenance cost of weathering steel would create lucrative growth prospects for the Weathering Steel market primarily in the emerging nations such as China and India in Asia-Pacific region.

Major market player included in this report are: ArcelorMittal United States Steel Corporation Nippon Steel & Sumitomo Metal Corporation Tata Steel Posco SSAB AB JFE Steel Corporation Bluescope Steel Limited HBIS Group Zahner Company

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key



players. The detailed segments and sub-segment of the market are explained below: By Form: Sheets Plates Bars Others By Type: Corten-A Corten-B Others By Availability: Unpainted Painted By End-User: **Building & Construction** Transportation Art & Architecture Industrial Others By Region: North America U.S. Canada Europe UK Germany France Spain Italy ROE Asia Pacific China India Japan Australia South Korea **RoAPAC**

Latin America



Brazil Mexico Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018 Base year – 2019 Forecast period – 2020 to 2027

Target Audience of the Global Weathering Steel Market in Market Study:

Key Consulting Companies & Advisors Large, medium-sized, and small enterprises Venture capitalists Value-Added Resellers (VARs) Third-party knowledge providers Investment bankers Investors



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
- 1.2.1. Weathering Steel Market, by Region, 2018-2027 (USD Billion)
- 1.2.2. Weathering Steel Market, by Form, 2018-2027 (USD Billion)
- 1.2.3. Weathering Steel Market, by Type, 2018-2027 (USD Billion)
- 1.2.4. Weathering Steel Market, by Availability, 2018-2027 (USD Billion)
- 1.2.5. Weathering Steel Market, by End-User, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL WEATHERING STEEL MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL WEATHERING STEEL MARKET DYNAMICS

- 3.1. Weathering Steel Market Impact Analysis (2018-2027)
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. GLOBAL WEATHERING STEEL MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry



4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)

- 4.2. PEST Analysis
- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL WEATHERING STEEL MARKET, BY FORM

- 5.1. Market Snapshot
- 5.2. Global Weathering Steel Market by Form, Performance Potential Analysis
- 5.3. Global Weathering Steel Market Estimates & Forecasts by Form 2017-2027 (USD Billion)
- 5.4. Weathering Steel Market, Sub Segment Analysis
- 5.4.1. Sheets
- 5.4.2. Plates
- 5.4.3. Bars
- 5.4.4. Others

CHAPTER 6. GLOBAL WEATHERING STEEL MARKET, BY TYPE

- 6.1. Market Snapshot
- 6.2. Global Weathering Steel Market by Type, Performance Potential Analysis
- 6.3. Global Weathering Steel Market Estimates & Forecasts by Type 2017-2027 (USD Billion)
- 6.4. Weathering Steel Market, Sub Segment Analysis
 - 6.4.1. Corten-A
 - 6.4.2. Corten-B
 - 6.4.3. Others

CHAPTER 7. GLOBAL WEATHERING STEEL MARKET, BY AVAILABILITY

- 7.1. Market Snapshot
- 7.2. Global Weathering Steel Market by Availability, Performance Potential Analysis
- 7.3. Global Weathering Steel Market Estimates & Forecasts by Availability 2017-2027 (USD Billion)
- 7.4. Weathering Steel Market, Sub Segment Analysis



7.4.1. Unpainted

7.4.2. Painted

CHAPTER 8. GLOBAL WEATHERING STEEL MARKET, BY END-USER

- 8.1. Market Snapshot
- 8.2. Global Weathering Steel Market by Availability, Performance Potential Analysis

8.3. Global Weathering Steel Market Estimates & Forecasts by Availability 2017-2027 (USD Billion)

- 8.4. Weathering Steel Market, Sub Segment Analysis
- 8.4.1. Building & Construction
- 8.4.2. Transportation
- 8.4.3. Art & Architecture
- 8.4.4. Industrial
- 8.4.5. Others

CHAPTER 9. GLOBAL WEATHERING STEEL MARKET, REGIONAL ANALYSIS

- 9.1. Weathering Steel Market, Regional Market Snapshot
- 9.2. North America Weathering Steel Market
- 9.2.1. U.S. Weathering Steel Market
 - 9.2.1.1. Form breakdown estimates & forecasts, 2017-2027
 - 9.2.1.2. Type breakdown estimates & forecasts, 2017-2027
 - 9.2.1.3. Availability breakdown estimates & forecasts, 2017-2027
 - 9.2.1.4. End-User breakdown estimates & forecasts, 2017-2027
- 9.2.2. Canada Weathering Steel Market
- 9.3. Europe Weathering Steel Market Snapshot
 - 9.3.1. U.K. Weathering Steel Market
 - 9.3.2. Germany Weathering Steel Market
 - 9.3.3. France Weathering Steel Market
 - 9.3.4. Spain Weathering Steel Market
 - 9.3.5. Italy Weathering Steel Market
- 9.3.6. Rest of Europe Weathering Steel Market
- 9.4. Asia-Pacific Weathering Steel Market Snapshot
 - 9.4.1. China Weathering Steel Market
 - 9.4.2. India Weathering Steel Market
 - 9.4.3. Japan Weathering Steel Market
 - 9.4.4. Australia Weathering Steel Market
 - 9.4.5. South Korea Weathering Steel Market



- 9.4.6. Rest of Asia Pacific Weathering Steel Market
- 9.5. Latin America Weathering Steel Market Snapshot
- 9.5.1. Brazil Weathering Steel Market
- 9.5.2. Mexico Weathering Steel Market
- 9.6. Rest of The World Weathering Steel Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Top Market Strategies
- 10.2. Company Profiles
- 10.2.1. Arcelormittal
 - 10.2.1.1. Key Information
 - 10.2.1.2. Overview
 - 10.2.1.3. Financial (Subject to Data Availability)
 - 10.2.1.4. Type Summary
 - 10.2.1.5. Recent Developments
- 10.2.2. United States Steel Corporation
- 10.2.3. Nippon Steel & Sumitomo Metal Corporation
- 10.2.4. Tata Steel
- 10.2.5. Posco
- 10.2.6. SSAB AB
- 10.2.7. JFE Steel Corporation
- 10.2.8. Bluescope Steel Limited
- 10.2.9. HBIS Group
- 10.2.10. A. Zahner Company

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
- 11.1.3. Market Estimation
- 11.1.4. Validation
- 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption



List Of Tables

LIST OF TABLES

TABLE 1. Global Weathering Steel market, report scope

TABLE 2. Global Weathering Steel market estimates & forecasts by region 2017-2027 (USD Billion)

TABLE 3. Global Weathering Steel market estimates & forecasts by Form 2017-2027 (USD Billion)

TABLE 4. Global Weathering Steel market estimates & forecasts by Type 2017-2027 (USD Billion)

TABLE 5. Global Weathering Steel market estimates & forecasts by Availability 2017-2027 (USD Billion)

TABLE 6. Global Weathering Steel market estimates & forecasts by End-User 2017-2027 (USD Billion)

TABLE 7. Global Weathering Steel market by segment, estimates & forecasts,

2017-2027 (USD Billion)

TABLE 8. Global Weathering Steel market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 9. Global Weathering Steel market by segment, estimates & forecasts,

2017-2027 (USD Billion)

TABLE 10. Global Weathering Steel market by region, estimates & forecasts,

2017-2027 (USD Billion)

TABLE 11. Global Weathering Steel market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 12. Global Weathering Steel market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 13. Global Weathering Steel market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 14. Global Weathering Steel market by region, estimates & forecasts,

2017-2027 (USD Billion)

TABLE 15. Global Weathering Steel market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 16. Global Weathering Steel market by region, estimates & forecasts,2017-2027 (USD Billion)

TABLE 17. Global Weathering Steel market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 18. Global Weathering Steel market by region, estimates & forecasts,2017-2027 (USD Billion)



TABLE 19. Global Weathering Steel market by segment, estimates & forecasts, 2017-2027 (USD Billion) TABLE 20. Global Weathering Steel market by region, estimates & forecasts, 2017-2027 (USD Billion) TABLE 21. Global Weathering Steel market by segment, estimates & forecasts, 2017-2027 (USD Billion) TABLE 22. Global Weathering Steel market by region, estimates & forecasts, 2017-2027 (USD Billion) TABLE 23. U.S. Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion) TABLE 24. U.S. Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 25. U.S. Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 26. Canada Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion) TABLE 27. Canada Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 28. Canada Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 29. UK Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion) TABLE 30. UK Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 31. UK Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 32. Germany Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion) TABLE 33. Germany Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 34. Germany Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 35. France Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion) TABLE 36. France Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 37. France Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 38. Spain Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)



TABLE 39. Spain Weathering Steel market estimates & forecasts by segment2017-2027 (USD Billion)

TABLE 40. Spain Weathering Steel market estimates & forecasts by segment2017-2027 (USD Billion)

TABLE 41. Italy Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 42. Italy Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 43. Italy Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 44. ROE Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 45. ROE Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 46. ROE Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 47. China Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 48. China Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 49. China Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 50. India Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 51. India Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 52. India Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 53. Japan Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 54. Japan Weathering Steel market estimates & forecasts by segment2017-2027 (USD Billion)

TABLE 55. Japan Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 56. Australia Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 57. Australia Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 58. Australia Weathering Steel market estimates & forecasts by segment



2017-2027 (USD Billion)

TABLE 59. South Korea Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 60. South Korea Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 61. South Korea Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 62. ROPAC Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 63. ROPAC Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 64. ROPAC Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 65. Brazil Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 66. Brazil Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 67. Brazil Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 68. Mexico Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 69. Mexico Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 70. Mexico Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 71. ROLA Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 72. ROLA Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 73. ROLA Weathering Steel market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 74. ROW Weathering Steel market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 75. ROW Weathering Steel market estimates & forecasts by segment2017-2027 (USD Billion)

TABLE 76. ROW Weathering Steel market estimates & forecasts by segment2017-2027 (USD Billion)

TABLE 77. List of secondary sources, used in the study of global Weathering Steel market



TABLE 78. List of primary sources, used in the study of global Weathering Steel market

TABLE 79. Years considered for the study

TABLE 80. Exchange rates considered



Market Publishers

List Of Figures

LIST OF FIGURES

FIG 1. Global Weathering Steel market, research methodology FIG 2. Global Weathering Steel market, market estimation techniques FIG 3. Global market size estimates & forecast methods FIG 4. Global Weathering Steel market, key trends 2019 FIG 5. Global Weathering Steel market, growth prospects 2020-2027 FIG 6. Global Weathering Steel market, porters 5 force model FIG 7. Global Weathering Steel market, pest analysis FIG 8. Global Weathering Steel market, value chain analysis FIG 9. Global Weathering Steel market by segment, 2017 & 2027 (USD Billion) FIG 10. Global Weathering Steel market by segment, 2017 & 2027 (USD Billion) FIG 11. Global Weathering Steel market by segment, 2017 & 2027 (USD Billion) FIG 12. Global Weathering Steel market by segment, 2017 & 2027 (USD Billion) FIG 13. Global Weathering Steel market by segment, 2017 & 2027 (USD Billion) FIG 14. Global Weathering Steel market by segment, 2017 & 2027 (USD Billion) FIG 15. Global Weathering Steel market by segment, 2017 & 2027 (USD Billion) FIG 16. Global Weathering Steel market by segment, 2017 & 2027 (USD Billion) FIG 17. Global Weathering Steel market, regional snapshot 2017 & 2027 FIG 18. North America Weathering Steel market 2017 & 2027 (USD Billion) FIG 19. Europe Weathering Steel market 2017 & 2027 (USD Billion) FIG 20. Asia Pacific Weathering Steel market 2017 & 2027 (USD Billion) FIG 21. Latin America Weathering Steel market 2017 & 2027 (USD Billion) FIG 22. Global Weathering Steel market, company market share analysis (2019)

COMPANIES MENTIONED

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