

Global Corrosion Resistant Coated Fasteners Market Growth 2026-2032

<https://marketpublishers.com/r/G9217A2F8CFDEN.html>

Date: July 2026

Pages: 130

Price: US\$ 3,660.00 (Single User License)

ID: G9217A2F8CFDEN

Abstracts

The global Corrosion Resistant Coated Fasteners market size is predicted to grow from US\$ 9902 million in 2025 to US\$ 14916 million in 2032; it is expected to grow at a CAGR of 6.1% from 2026 to 2032.

Corrosion resistant coated fasteners refer to mechanical connecting components including bolts, screws, nuts, washers, studs, and rivets manufactured from carbon steel, alloy steel, or stainless steel substrates, that achieve enhanced durability against corrosive environments through the application of one or more protective coating layers on their surfaces. These fasteners are designed to maintain structural integrity, mechanical strength, torque-tension consistency, and aesthetic appearance when exposed to challenging conditions such as high humidity, salt spray, acidic or alkaline chemicals, extreme temperatures, and marine or industrial atmospheres. In 2025, global production reached approximately 2,410K ton, with an average global market price of around USD 4,200 per ton. A factory gross profit of USD 1,176 per ton with 28% gross margin. A single line full machine capacity production is around 10K ton per line per year. The upstream is dependency in raw material, chemical and industrial inputs, energy and equipment. The downstream demand is concentrated in construction, automotive and energy. Corrosion-resistant bolts and nuts are used to secure turbine blades and tower segments exposed to salt spray and high humidity for 20-25 years lifespan. India leads driven by a strong domestic demand (auto/infra) and increasing manufacturing base. While China is largest producer. Domestic NEV boom driving demand.

United States market for Corrosion Resistant Coated Fasteners is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Corrosion Resistant Coated Fasteners is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Corrosion Resistant Coated Fasteners is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Corrosion Resistant Coated Fasteners players cover Howmet Aerospace (US), Stanley B&D (US), LISI Group (France), KAMAX (Germany), Fastenal (US), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Corrosion Resistant Coated Fasteners Industry Forecast" looks at past sales and reviews total world Corrosion Resistant Coated Fasteners sales in 2025, providing a comprehensive analysis by region and market sector of projected Corrosion Resistant Coated Fasteners sales for 2026 through 2032. With Corrosion Resistant Coated Fasteners sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Corrosion Resistant Coated Fasteners industry.

This Insight Report provides a comprehensive analysis of the global Corrosion Resistant Coated Fasteners landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Corrosion Resistant Coated Fasteners portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Corrosion Resistant Coated Fasteners market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Corrosion Resistant Coated Fasteners and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Corrosion Resistant Coated Fasteners.

This report presents a comprehensive overview, market shares, and growth opportunities of Corrosion Resistant Coated Fasteners market by product type,

application, key manufacturers and key regions and countries.

Segmentation by Type:

Zinc Flake Coating

Zinc Electroplating with Chromate

Zinc-Nickel Alloy Plating

Segmentation by Substrate Material:

Carbon Steel

Alloy Steel

Stainless Steel

Others

Segmentation by Performance Specification:

Salt Spray Resistance (

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Corrosion Resistant Coated Fasteners Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Corrosion Resistant Coated Fasteners by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Corrosion Resistant Coated Fasteners by Country/Region, 2021, 2025 & 2032
- 2.2 Corrosion Resistant Coated Fasteners Segment by Type
 - 2.2.1 Zinc Flake Coating
 - 2.2.2 Zinc Electroplating with Chromate
 - 2.2.3 Zinc-Nickel Alloy Plating
 - 2.2.4 Corrosion Resistant Coated Fasteners Sales by Type
 - 2.2.4.1 Global Corrosion Resistant Coated Fasteners Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Corrosion Resistant Coated Fasteners Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Corrosion Resistant Coated Fasteners Sale Price by Type (2021-2026)

2.3 Corrosion Resistant Coated Fasteners Segment by Substrate Material

- 2.3.1 Carbon Steel
- 2.3.2 Alloy Steel
- 2.3.3 Stainless Steel
- 2.3.4 Others
- 2.3.5 Corrosion Resistant Coated Fasteners Sales by Substrate Material
 - 2.3.5.1 Global Corrosion Resistant Coated Fasteners Sales Market Share by

Substrate Material (2021-2026)

2.3.5.2 Global Corrosion Resistant Coated Fasteners Revenue and Market Share by Substrate Material (2021-2026)

2.3.5.3 Global Corrosion Resistant Coated Fasteners Sale Price by Substrate Material (2021-2026)

2.4 Corrosion Resistant Coated Fasteners Segment by Performance Specification

2.4.1 Salt Spray Resistance (

List Of Tables

LIST OF TABLES

Table 1. Corrosion Resistant Coated Fasteners Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Corrosion Resistant Coated Fasteners Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Zinc Flake Coating

Table 4. Major Players of Zinc Electroplating with Chromate

Table 5. Major Players of Zinc-Nickel Alloy Plating

Table 6. Global Corrosion Resistant Coated Fasteners Sales by Type (2021-2026) & (Kilotons)

Table 7. Global Corrosion Resistant Coated Fasteners Sales Market Share by Type (2021-2026)

Table 8. Global Corrosion Resistant Coated Fasteners Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Corrosion Resistant Coated Fasteners Revenue Market Share by Type (2021-2026)

Table 10. Global Corrosion Resistant Coated Fasteners Sale Price by Type (2021-2026) & (US\$/Ton)

Table 11. Major Players of Carbon Steel

Table 12. Major Players of Alloy Steel

Table 13. Major Players of Stainless Steel

Table 14. Major Players of Others

Table 15. Global Corrosion Resistant Coated Fasteners Sales by Substrate Material (2021-2026) & (Kilotons)

Table 16. Global Corrosion Resistant Coated Fasteners Sales Market Share by Substrate Material (2021-2026)

Table 17. Global Corrosion Resistant Coated Fasteners Revenue by Substrate Material (2021-2026) & (\$ million)

Table 18. Global Corrosion Resistant Coated Fasteners Revenue Market Share by Substrate Material (2021-2026)

Table 19. Global Corrosion Resistant Coated Fasteners Sale Price by Substrate Material (2021-2026) & (US\$/Ton)

Table 20. Major Players of Salt Spray Resistance (

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Corrosion Resistant Coated Fasteners
- Figure 2. Corrosion Resistant Coated Fasteners Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Corrosion Resistant Coated Fasteners Sales Growth Rate 2021-2032 (Kilotons)
- Figure 7. Global Corrosion Resistant Coated Fasteners Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Corrosion Resistant Coated Fasteners Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Corrosion Resistant Coated Fasteners Sales Market Share by Country/Region (2025)
- Figure 10. Corrosion Resistant Coated Fasteners Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Zinc Flake Coating
- Figure 12. Product Picture of Zinc Electroplating with Chromate
- Figure 13. Product Picture of Zinc-Nickel Alloy Plating
- Figure 14. Global Corrosion Resistant Coated Fasteners Sales Market Share by Type in 2026
- Figure 15. Global Corrosion Resistant Coated Fasteners Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Carbon Steel
- Figure 17. Product Picture of Alloy Steel
- Figure 18. Product Picture of Stainless Steel
- Figure 19. Product Picture of Others
- Figure 20. Global Corrosion Resistant Coated Fasteners Sales Market Share by Substrate Material in 2026
- Figure 21. Global Corrosion Resistant Coated Fasteners Revenue Market Share by Substrate Material (2021-2026)
- Figure 22. Product Picture of Salt Spray Resistance (

I would like to order

Product name: Global Corrosion Resistant Coated Fasteners Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G9217A2F8CFDEN.html>

Price: US\$ 3,660.00 (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/G9217A2F8CFDEN.html>