

# Global Thermostatic Bimetal Coils Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G2020EE9825FEN.html>

Date: May 2026

Pages: 101

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

ID: G2020EE9825FEN

## Abstracts

The global Thermostatic Bimetal Coils market size is expected to reach \$ 107 million by 2032, rising at a market growth of 5.8% CAGR during the forecast period (2026-2032).

Thermostatic Bimetal Coils are one of the major supply forms of thermostatic bimetal products. They are typically manufactured from thermostatic bimetal strip through coiling, shaping, heat treatment, stress adjustment, and selected precision finishing processes, and mainly include spiral coils, helical spring coils, and other wound semi-finished or functional components used in temperature-responsive and mechanical actuation applications. Their core operating principle is based on the differential thermal expansion between bonded metallic layers, which generates controlled bending, twisting, or displacement in response to temperature changes, thereby enabling temperature sensing, compensation, and mechanical actuation. These products are widely used in thermometers, thermostats, steam traps, damper actuators, automotive thermal management devices, industrial controllers, and selected instruments. Upstream raw materials mainly include thermostatic bimetal strip and sheet, together with selected auxiliary welding or surface-treatment materials, while the manufacturing process also involves coiling tools, heat-treatment auxiliaries, and precision calibration operations. Downstream customers are primarily manufacturers of thermostats, industrial instruments, thermal management systems, valve actuation mechanisms, and related electromechanical devices. On an ex-factory price basis, global production capacity of thermostatic bimetal coils is estimated at about 2,400 tons in 2025, with market sales of around 1,829 tons, an average selling price of about USD 37.4/kg, and industry gross margins generally in the range of 20%-32%.

The thermostatic bimetal coils market is currently in a relatively mature stage, yet it still offers structural growth opportunities. Compared with basic thermostatic bimetal strip

and sheet, coils are positioned closer to downstream functional realization, and their value lies not only in the material itself but also in subsequent processes such as coiling, shaping, heat treatment, stress control, and actuation calibration. As a result, the competitive logic of the coils market is not identical to that of the basic material market. Instead, it reflects a combination of material performance and component-oriented processing capability. Current demand mainly comes from temperature measurement, thermal actuation, steam control, damper regulation, automotive thermal management, and selected industrial control applications. These applications are relatively specialized, and customers usually focus more on long-term reliability, actuation consistency, and service life than on low price alone. This gives the thermostatic bimetal coils market stronger technical requirements, higher customer stickiness, and longer qualification cycles within the broader thermostatic bimetal value chain. Looking ahead, the industry is expected to continue evolving toward higher precision, miniaturization, stronger consistency, and greater customization. As end-use equipment demands better precision control, more compact structures, and improved energy management, downstream customers will continue to raise expectations for actuation sensitivity, stress stability, fatigue resistance, and environmental adaptability. Traditional applications such as thermometers, thermostats, steam traps, and various mechanical temperature-control actuators are likely to remain stable sources of demand, while upgrades in automotive thermal management, industrial automation control, and selected high-reliability electromechanical systems may further support the penetration of higher-performance coil products. At the same time, demand is increasing for coils that are better suited to automated assembly, easier system integration, and more customized actuation curves, which will encourage manufacturers to continue investing in coiling precision, heat-treatment window control, dimensional stability, and in-line calibration capability. The main growth drivers of the market come from the continued need in end-use applications to balance safety, stability, long-term durability, and overall cost effectiveness. In many temperature-control and mechanical actuation systems, thermostatic bimetal coils serve as direct-response elements, meaning that their quality has a direct impact on system performance and service life. For this reason, downstream customers usually impose relatively high standards for coil consistency and reliability. For manufacturers with stable raw material sourcing, mature coiling and forming technology, strong thermal calibration experience, and scalable production capability, the coils business can provide attractive value-added opportunities and meaningful technical barriers. In addition, different applications have very different requirements in terms of coil diameter, thickness, torque output, actuation temperature range, and installation method, which creates room for suppliers to expand market share through segmented development and customized supporting capability. As industrial equipment continues to be upgraded and some traditional mechanical

control solutions remain in use, thermostatic bimetal coils are likely to maintain a solid demand base in selected niche applications. The market also faces several identifiable constraints. First, fluctuations in upstream thermostatic bimetal strip, copper-based and nickel-based functional alloys, and related auxiliaries can directly affect manufacturing costs and profitability, while downstream customers in industrial and appliance supply chains usually maintain strong cost-control pressure, making cost pass-through difficult. Second, coil products require tight control over coiling precision, heat-treatment uniformity, stress stability, actuation repeatability, and lot-to-lot consistency. Even if a company has basic material-processing capability, this does not necessarily mean that it can reliably produce high-quality coil products. Third, some advanced control systems are gradually adopting electronic sensing, digital control, or other alternative actuation solutions, creating substitution pressure for traditional thermostatic bimetal coils in selected applications. In addition, long customer qualification cycles, extended customized development timelines, fluctuations in end-market conditions, and adjustments in global manufacturing footprints can all constrain expansion pace and profitability. In the future, the market is more likely to show stable underlying demand, rising concentration in mid- and high-end customized products, and intensifying competition in lower-end standardized products.

This report studies the global Thermostatic Bimetal Coils production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Thermostatic Bimetal Coils 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 Thermostatic Bimetal Coils that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Thermostatic Bimetal Coils total production and demand, 2021-2032, (Tons)

Global Thermostatic Bimetal Coils total production value, 2021-2032, (USD Million)

Global Thermostatic Bimetal Coils production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Thermostatic Bimetal Coils consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Thermostatic Bimetal Coils domestic production, consumption, key domestic manufacturers and share

Global Thermostatic Bimetal Coils production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Thermostatic Bimetal Coils production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Thermostatic Bimetal Coils production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Thermostatic Bimetal Coils 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 Wicked Group, Aperam, Foshan Tongbao Electrical Precision Alloy, SUMSION, Proterial Metals, Shivalik Bimetal Controls, Wenzhou Hongfeng Electrical Alloy, Zhejiang Tiansheng Bimetal Technology, Wenzhou Yada Bimetal, Telcon Bimetals, 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 Thermostatic Bimetal Coils market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/kg) 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 Thermostatic Bimetal Coils Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Thermostatic Bimetal Coils Market, Segmentation by Type:

Manganese-based

Nickel-based

Copper-based

Composite Reinforced

#### Global Thermostatic Bimetal Coils Market, Segmentation by Temperature:

High Temperature

Medium Temperature

Low Temperature

#### Global Thermostatic Bimetal Coils Market, Segmentation by Resistance:

Low Resistance Series

Medium Resistance Series

High Resistance Series

#### Global Thermostatic Bimetal Coils Market, Segmentation by Heat Reactive:

High Sensitive ( Flexivity >  $30 \times 10^{-6}$  /?)

Medium Sensitive ( Flexivity  $15\sim 30 \times 10^{-6}/?$ )

Low Sensitive ( Flexivity

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

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

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Thermostatic Bimetal Coils Production Value by Manufacturer (2021-2026)

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

4.4.2 United States Based Manufacturers Thermostatic Bimetal Coils Production Value (2021-2026)

4.4.3 United States Based Manufacturers Thermostatic Bimetal Coils Production (2021-2026)

4.5 China Based Thermostatic Bimetal Coils Manufacturers and Market Share

4.5.1 China Based Thermostatic Bimetal Coils Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Thermostatic Bimetal Coils Production Value (2021-2026)

4.5.3 China Based Manufacturers Thermostatic Bimetal Coils Production (2021-2026)

4.6 Rest of World Based Thermostatic Bimetal Coils Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Thermostatic Bimetal Coils Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Thermostatic Bimetal Coils Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Thermostatic Bimetal Coils Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Thermostatic Bimetal Coils Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Manganese-based

5.2.2 Nickel-based

5.2.3 Copper-based

5.2.4 Composite Reinforced

5.3 Market Segment by Type

5.3.1 World Thermostatic Bimetal Coils Production by Type (2021-2032)

5.3.2 World Thermostatic Bimetal Coils Production Value by Type (2021-2032)

5.3.3 World Thermostatic Bimetal Coils Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY TEMPERATURE**

6.1 World Thermostatic Bimetal Coils Market Size Overview by Temperature: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Temperature

6.2.1 High Temperature

6.2.2 Medium Temperature

6.2.3 Low Temperature

6.3 Market Segment by Temperature

6.3.1 World Thermostatic Bimetal Coils Production by Temperature (2021-2032)

6.3.2 World Thermostatic Bimetal Coils Production Value by Temperature (2021-2032)

6.3.3 World Thermostatic Bimetal Coils Average Price by Temperature (2021-2032)

## **7 MARKET ANALYSIS BY RESISTANCE**

7.1 World Thermostatic Bimetal Coils Market Size Overview by Resistance: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Resistance

7.2.1 Low Resistance Series

7.2.2 Medium Resistance Series

7.2.3 High Resistance Series

7.3 Market Segment by Resistance

7.3.1 World Thermostatic Bimetal Coils Production by Resistance (2021-2032)

7.3.2 World Thermostatic Bimetal Coils Production Value by Resistance (2021-2032)

7.3.3 World Thermostatic Bimetal Coils Average Price by Resistance (2021-2032)

## **8 MARKET ANALYSIS BY HEAT REACTIVE**

8.1 World Thermostatic Bimetal Coils Market Size Overview by Heat Reactive: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Heat Reactive

8.2.1 High Sensitive ( Flexivity  $> 30 \times 10^{-6}$  /?)

8.2.2 Medium Sensitive ( Flexivity  $15 \sim 30 \times 10^{-6}$  /?)

8.2.3 Low Sensitive ( Flexivity

## List Of Tables

### LIST OF TABLES

Table 1. World Thermostatic Bimetal Coils Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Thermostatic Bimetal Coils Production Value by Region (2021-2026) & (USD Million)

Table 3. World Thermostatic Bimetal Coils Production Value by Region (2027-2032) & (USD Million)

Table 4. World Thermostatic Bimetal Coils Production Value Market Share by Region (2021-2026)

Table 5. World Thermostatic Bimetal Coils Production Value Market Share by Region (2027-2032)

Table 6. World Thermostatic Bimetal Coils Production by Region (2021-2026) & (Tons)

Table 7. World Thermostatic Bimetal Coils Production by Region (2027-2032) & (Tons)

Table 8. World Thermostatic Bimetal Coils Production Market Share by Region (2021-2026)

Table 9. World Thermostatic Bimetal Coils Production Market Share by Region (2027-2032)

Table 10. World Thermostatic Bimetal Coils Average Price by Region (2021-2026) & (US\$/kg)

Table 11. World Thermostatic Bimetal Coils Average Price by Region (2027-2032) & (US\$/kg)

Table 12. Thermostatic Bimetal Coils Major Market Trends

Table 13. World Thermostatic Bimetal Coils Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Thermostatic Bimetal Coils Consumption by Region (2021-2026) & (Tons)

Table 15. World Thermostatic Bimetal Coils Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Thermostatic Bimetal Coils Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Thermostatic Bimetal Coils Producers in 2025

Table 18. World Thermostatic Bimetal Coils Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Thermostatic Bimetal Coils Producers in 2025

- Table 20. World Thermostatic Bimetal Coils Average Price by Manufacturer (2021-2026) & (US\$/kg)
- Table 21. Global Thermostatic Bimetal Coils Company Evaluation Quadrant
- Table 22. World Thermostatic Bimetal Coils Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Thermostatic Bimetal Coils Production Site of Key Manufacturer
- Table 24. Thermostatic Bimetal Coils Market: Company Product Type Footprint
- Table 25. Thermostatic Bimetal Coils Market: Company Product Application Footprint
- Table 26. Thermostatic Bimetal Coils Competitive Factors
- Table 27. Thermostatic Bimetal Coils New Entrant and Capacity Expansion Plans
- Table 28. Thermostatic Bimetal Coils Mergers & Acquisitions Activity
- Table 29. United States VS China Thermostatic Bimetal Coils Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China Thermostatic Bimetal Coils Production Comparison, (2021 & 2025 & 2032) & (Tons)
- Table 31. United States VS China Thermostatic Bimetal Coils Consumption Comparison, (2021 & 2025 & 2032) & (Tons)
- Table 32. United States Based Thermostatic Bimetal Coils Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Thermostatic Bimetal Coils Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers Thermostatic Bimetal Coils Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers Thermostatic Bimetal Coils Production (2021-2026) & (Tons)
- Table 36. United States Based Manufacturers Thermostatic Bimetal Coils Production Market Share (2021-2026)
- Table 37. China Based Thermostatic Bimetal Coils Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Thermostatic Bimetal Coils Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers Thermostatic Bimetal Coils Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Thermostatic Bimetal Coils Production, (2021-2026) & (Tons)
- Table 41. China Based Manufacturers Thermostatic Bimetal Coils Production Market Share (2021-2026)
- Table 42. Rest of World Based Thermostatic Bimetal Coils Manufacturers,

Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Thermostatic Bimetal Coils Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Thermostatic Bimetal Coils Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Thermostatic Bimetal Coils Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Thermostatic Bimetal Coils Production Market Share (2021-2026)

Table 47. World Thermostatic Bimetal Coils Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Thermostatic Bimetal Coils Production by Type (2021-2026) & (Tons)

Table 49. World Thermostatic Bimetal Coils Production by Type (2027-2032) & (Tons)

Table 50. World Thermostatic Bimetal Coils Production Value by Type (2021-2026) & (USD Million)

Table 51. World Thermostatic Bimetal Coils Production Value by Type (2027-2032) & (USD Million)

Table 52. World Thermostatic Bimetal Coils Average Price by Type (2021-2026) & (US\$/kg)

Table 53. World Thermostatic Bimetal Coils Average Price by Type (2027-2032) & (US\$/kg)

Table 54. World Thermostatic Bimetal Coils Production Value by Temperature, (USD Million), 2021 & 2025 & 2032

Table 55. World Thermostatic Bimetal Coils Production by Temperature (2021-2026) & (Tons)

Table 56. World Thermostatic Bimetal Coils Production by Temperature (2027-2032) & (Tons)

Table 57. World Thermostatic Bimetal Coils Production Value by Temperature (2021-2026) & (USD Million)

Table 58. World Thermostatic Bimetal Coils Production Value by Temperature (2027-2032) & (USD Million)

Table 59. World Thermostatic Bimetal Coils Average Price by Temperature (2021-2026) & (US\$/kg)

Table 60. World Thermostatic Bimetal Coils Average Price by Temperature (2027-2032) & (US\$/kg)

Table 61. World Thermostatic Bimetal Coils Production Value by Resistance, (USD Million), 2021 & 2025 & 2032

Table 62. World Thermostatic Bimetal Coils Production by Resistance (2021-2026) & (Tons)

Table 63. World Thermostatic Bimetal Coils Production by Resistance (2027-2032) & (Tons)

Table 64. World Thermostatic Bimetal Coils Production Value by Resistance (2021-2026) & (USD Million)

Table 65. World Thermostatic Bimetal Coils Production Value by Resistance (2027-2032) & (USD Million)

Table 66. World Thermostatic Bimetal Coils Average Price by Resistance (2021-2026) & (US\$/kg)

Table 67. World Thermostatic Bimetal Coils Average Price by Resistance (2027-2032) & (US\$/kg)

Table 68. World Thermostatic Bimetal Coils Production Value by Heat Reactive, (USD Million), 2021 & 2025 & 2032

Table 69. World Thermostatic Bimetal Coils Production by Heat Reactive (2021-2026) & (Tons)

Table 70. World Thermostatic Bimetal Coils Production by Heat Reactive (2027-2032) & (Tons)

Table 71. World Thermostatic Bimetal Coils Production Value by Heat Reactive (2021-2026) & (USD Million)

Table 72. World Thermostatic Bimetal Coils Production Value by Heat Reactive (2027-2032) & (USD Million)

Table 73. World Thermostatic Bimetal Coils Average Price by Heat Reactive (2021-2026) & (US\$/kg)

Table 74. World Thermostatic Bimetal Coils Average Price by Heat Reactive (2027-2032) & (US\$/kg)

Table 75. World Thermostatic Bimetal Coils Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 76. World Thermostatic Bimetal Coils Production by Application (2021-2026) & (Tons)

Table 77. World Thermostatic Bimetal Coils Production by Application (2027-2032) & (Tons)

Table 78. World Thermostatic Bimetal Coils Production Value by Application (2021-2026) & (USD Million)

Table 79. World Thermostatic Bimetal Coils Production Value by Application (2027-2032) & (USD Million)

Table 80. World Thermostatic Bimetal Coils Average Price by Application (2021-2026) & (US\$/kg)

Table 81. World Thermostatic Bimetal Coils Average Price by Application (2027-2032) & (US\$/kg)

Table 82. Wicked Group Basic Information, Manufacturing Base and Competitors

- Table 83. Wickeder Group Major Business
- Table 84. Wickeder Group Thermostatic Bimetal Coils Product and Services
- Table 85. Wickeder Group Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 86. Wickeder Group Recent Developments/Updates
- Table 87. Wickeder Group Competitive Strengths & Weaknesses
- Table 88. Aperam Basic Information, Manufacturing Base and Competitors
- Table 89. Aperam Major Business
- Table 90. Aperam Thermostatic Bimetal Coils Product and Services
- Table 91. Aperam Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 92. Aperam Recent Developments/Updates
- Table 93. Aperam Competitive Strengths & Weaknesses
- Table 94. Foshan Tongbao Electrical Precision Alloy Basic Information, Manufacturing Base and Competitors
- Table 95. Foshan Tongbao Electrical Precision Alloy Major Business
- Table 96. Foshan Tongbao Electrical Precision Alloy Thermostatic Bimetal Coils Product and Services
- Table 97. Foshan Tongbao Electrical Precision Alloy Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 98. Foshan Tongbao Electrical Precision Alloy Recent Developments/Updates
- Table 99. Foshan Tongbao Electrical Precision Alloy Competitive Strengths & Weaknesses
- Table 100. SUMSION Basic Information, Manufacturing Base and Competitors
- Table 101. SUMSION Major Business
- Table 102. SUMSION Thermostatic Bimetal Coils Product and Services
- Table 103. SUMSION Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 104. SUMSION Recent Developments/Updates
- Table 105. SUMSION Competitive Strengths & Weaknesses
- Table 106. Proterial Metals Basic Information, Manufacturing Base and Competitors
- Table 107. Proterial Metals Major Business
- Table 108. Proterial Metals Thermostatic Bimetal Coils Product and Services
- Table 109. Proterial Metals Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 110. Proterial Metals Recent Developments/Updates
- Table 111. Proterial Metals Competitive Strengths & Weaknesses
- Table 112. Shivalik Bimetal Controls Basic Information, Manufacturing Base and

## Competitors

Table 113. Shivalik Bimetal Controls Major Business

Table 114. Shivalik Bimetal Controls Thermostatic Bimetal Coils Product and Services

Table 115. Shivalik Bimetal Controls Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 116. Shivalik Bimetal Controls Recent Developments/Updates

Table 117. Shivalik Bimetal Controls Competitive Strengths & Weaknesses

Table 118. Wenzhou Hongfeng Electrical Alloy Basic Information, Manufacturing Base and Competitors

Table 119. Wenzhou Hongfeng Electrical Alloy Major Business

Table 120. Wenzhou Hongfeng Electrical Alloy Thermostatic Bimetal Coils Product and Services

Table 121. Wenzhou Hongfeng Electrical Alloy Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 122. Wenzhou Hongfeng Electrical Alloy Recent Developments/Updates

Table 123. Wenzhou Hongfeng Electrical Alloy Competitive Strengths & Weaknesses

Table 124. Zhejiang Tiansheng Bimetal Technology Basic Information, Manufacturing Base and Competitors

Table 125. Zhejiang Tiansheng Bimetal Technology Major Business

Table 126. Zhejiang Tiansheng Bimetal Technology Thermostatic Bimetal Coils Product and Services

Table 127. Zhejiang Tiansheng Bimetal Technology Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 128. Zhejiang Tiansheng Bimetal Technology Recent Developments/Updates

Table 129. Zhejiang Tiansheng Bimetal Technology Competitive Strengths & Weaknesses

Table 130. Wenzhou Yada Bimetal Basic Information, Manufacturing Base and Competitors

Table 131. Wenzhou Yada Bimetal Major Business

Table 132. Wenzhou Yada Bimetal Thermostatic Bimetal Coils Product and Services

Table 133. Wenzhou Yada Bimetal Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 134. Wenzhou Yada Bimetal Recent Developments/Updates

Table 135. Wenzhou Yada Bimetal Competitive Strengths & Weaknesses

Table 136. Telcon Bimetals Basic Information, Manufacturing Base and Competitors

Table 137. Telcon Bimetals Major Business

- Table 138. Telcon Bimetals Thermostatic Bimetal Coils Product and Services
- Table 139. Telcon Bimetals Thermostatic Bimetal Coils Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 140. Telcon Bimetals Recent Developments/Updates
- Table 141. Telcon Bimetals Competitive Strengths & Weaknesses
- Table 142. Global Key Players of Thermostatic Bimetal Coils Upstream (Raw Materials)
- Table 143. Global Thermostatic Bimetal Coils Typical Customers
- Table 144. Thermostatic Bimetal Coils Typical Distributors

## List Of Figures

### LIST OF FIGURES

- Figure 1. Thermostatic Bimetal Coils Picture
- Figure 2. World Thermostatic Bimetal Coils Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Thermostatic Bimetal Coils Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Thermostatic Bimetal Coils Production (2021-2032) & (Tons)
- Figure 5. World Thermostatic Bimetal Coils Average Price (2021-2032) & (US\$/kg)
- Figure 6. World Thermostatic Bimetal Coils Production Value Market Share by Region (2021-2032)
- Figure 7. World Thermostatic Bimetal Coils Production Market Share by Region (2021-2032)
- Figure 8. North America Thermostatic Bimetal Coils Production (2021-2032) & (Tons)
- Figure 9. Europe Thermostatic Bimetal Coils Production (2021-2032) & (Tons)
- Figure 10. China Thermostatic Bimetal Coils Production (2021-2032) & (Tons)
- Figure 11. Japan Thermostatic Bimetal Coils Production (2021-2032) & (Tons)
- Figure 12. Thermostatic Bimetal Coils Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Thermostatic Bimetal Coils Consumption (2021-2032) & (Tons)
- Figure 15. World Thermostatic Bimetal Coils Consumption Market Share by Region (2021-2032)
- Figure 16. United States Thermostatic Bimetal Coils Consumption (2021-2032) & (Tons)
- Figure 17. China Thermostatic Bimetal Coils Consumption (2021-2032) & (Tons)
- Figure 18. Europe Thermostatic Bimetal Coils Consumption (2021-2032) & (Tons)
- Figure 19. Japan Thermostatic Bimetal Coils Consumption (2021-2032) & (Tons)
- Figure 20. South Korea Thermostatic Bimetal Coils Consumption (2021-2032) & (Tons)
- Figure 21. ASEAN Thermostatic Bimetal Coils Consumption (2021-2032) & (Tons)
- Figure 22. India Thermostatic Bimetal Coils Consumption (2021-2032) & (Tons)
- Figure 23. Producer Shipments of Thermostatic Bimetal Coils by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Thermostatic Bimetal Coils Markets in 2025
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Thermostatic Bimetal Coils Markets in 2025
- Figure 26. United States VS China: Thermostatic Bimetal Coils Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Thermostatic Bimetal Coils Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Thermostatic Bimetal Coils Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Thermostatic Bimetal Coils Production Market Share 2025

Figure 30. China Based Manufacturers Thermostatic Bimetal Coils Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Thermostatic Bimetal Coils Production Market Share 2025

Figure 32. World Thermostatic Bimetal Coils Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Thermostatic Bimetal Coils Production Value Market Share by Type in 2025

Figure 34. Manganese-based

Figure 35. Nickel-based

Figure 36. Copper-based

Figure 37. Composite Reinforced

Figure 38. World Thermostatic Bimetal Coils Production Market Share by Type (2021-2032)

Figure 39. World Thermostatic Bimetal Coils Production Value Market Share by Type (2021-2032)

Figure 40. World Thermostatic Bimetal Coils Average Price by Type (2021-2032) & (US\$/kg)

Figure 41. World Thermostatic Bimetal Coils Production Value by Temperature, (USD Million), 2021 & 2025 & 2032

Figure 42. World Thermostatic Bimetal Coils Production Value Market Share by Temperature in 2025

Figure 43. High Temperature

Figure 44. Medium Temperature

Figure 45. Low Temperature

Figure 46. World Thermostatic Bimetal Coils Production Market Share by Temperature (2021-2032)

Figure 47. World Thermostatic Bimetal Coils Production Value Market Share by Temperature (2021-2032)

Figure 48. World Thermostatic Bimetal Coils Average Price by Temperature (2021-2032) & (US\$/kg)

Figure 49. World Thermostatic Bimetal Coils Production Value by Resistance, (USD Million), 2021 & 2025 & 2032

Figure 50. World Thermostatic Bimetal Coils Production Value Market Share by Resistance in 2025

Figure 51. Low Resistance Series

Figure 52. Medium Resistance Series

Figure 53. High Resistance Series

Figure 54. World Thermostatic Bimetal Coils Production Market Share by Resistance (2021-2032)

Figure 55. World Thermostatic Bimetal Coils Production Value Market Share by Resistance (2021-2032)

Figure 56. World Thermostatic Bimetal Coils Average Price by Resistance (2021-2032) & (US\$/kg)

Figure 57. World Thermostatic Bimetal Coils Production Value by Heat Reactive, (USD Million), 2021 & 2025 & 2032

Figure 58. World Thermostatic Bimetal Coils Production Value Market Share by Heat Reactive in 2025

Figure 59. High Sensitive ( Flexivity  $> 30 \times 10^{-6}$  /?)

Figure 60. Medium Sensitive ( Flexivity  $15 \sim 30 \times 10^{-6}$  /?)

Figure 61. Low Sensitive ( Flexivity

## I would like to order

Product name: Global Thermostatic Bimetal Coils Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G2020EE9825FEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2020EE9825FEN.html>