

# Global Grain-Oriented Silicon Electrical Steel Market Research Report 2020-2024

https://marketpublishers.com/r/GCC64EEDE1B1EN.html

Date: December 2020 Pages: 159 Price: US\$ 2,850.00 (Single User License) ID: GCC64EEDE1B1EN

# Abstracts

Grain oriented electrical steels (GOES) are iron-silicon alloys that were developed to provide the low core loss and high permeability required for efficient and economical electrical transformers. In the context of China-US trade war and COVID-19 epidemic, it will have a big influence on this market. Grain-Oriented Silicon Electrical Steel Report by Material, Application, and Geography – Global Forecast to 2023 is a professional and comprehensive research report on the world's major regional market conditions, focusing on the main regions (North America, Europe and Asia-Pacific) and the main countries (United States, Germany, United Kingdom, Japan, South Korea and China).

In this report, the global Grain-Oriented Silicon Electrical Steel market is valued at USD XX million in 2020 and is projected to reach USD XX million by the end of 2024, growing at a CAGR of XX% during the period 2020 to 2024.

The report firstly introduced the Grain-Oriented Silicon Electrical Steel basics: definitions, classifications, applications and market overview; product specifications; manufacturing processes; cost structures, raw materials and so on. Then it analyzed the world's main region market conditions, including the product price, profit, capacity, production, supply, demand and market growth rate and forecast etc. In the end, the report introduced new project SWOT analysis, investment feasibility analysis, and investment return analysis.

The major players profiled in this report include: AK Steel Tata Steel Baosteel Stalprodukt SA



Tempel Steel

The end users/applications and product categories analysis:

On the basis of product, this report displays the sales volume, revenue (Million USD), product price, market share and growth rate of each type, primarily split into-General Type

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Grain-Oriented Silicon Electrical Steel for each application, including-Automotive Aerospace Electronics



# Contents

#### PART I GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY OVERVIEW

#### CHAPTER ONE GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY OVERVIEW

- 1.1 Grain-Oriented Silicon Electrical Steel Definition
- 1.2 Grain-Oriented Silicon Electrical Steel Classification Analysis
- 1.2.1 Grain-Oriented Silicon Electrical Steel Main Classification Analysis
- 1.2.2 Grain-Oriented Silicon Electrical Steel Main Classification Share Analysis
- 1.3 Grain-Oriented Silicon Electrical Steel Application Analysis
- 1.3.1 Grain-Oriented Silicon Electrical Steel Main Application Analysis
- 1.3.2 Grain-Oriented Silicon Electrical Steel Main Application Share Analysis
- 1.4 Grain-Oriented Silicon Electrical Steel Industry Chain Structure Analysis
- 1.5 Grain-Oriented Silicon Electrical Steel Industry Development Overview
- 1.5.1 Grain-Oriented Silicon Electrical Steel Product History Development Overview
- 1.5.1 Grain-Oriented Silicon Electrical Steel Product Market Development Overview
- 1.6 Grain-Oriented Silicon Electrical Steel Global Market Comparison Analysis
- 1.6.1 Grain-Oriented Silicon Electrical Steel Global Import Market Analysis
- 1.6.2 Grain-Oriented Silicon Electrical Steel Global Export Market Analysis
- 1.6.3 Grain-Oriented Silicon Electrical Steel Global Main Region Market Analysis
- 1.6.4 Grain-Oriented Silicon Electrical Steel Global Market Comparison Analysis

1.6.5 Grain-Oriented Silicon Electrical Steel Global Market Development Trend Analysis

### CHAPTER TWO GRAIN-ORIENTED SILICON ELECTRICAL STEEL UP AND DOWN STREAM INDUSTRY ANALYSIS

- 2.1 Upstream Raw Materials Analysis
- 2.1.1 Proportion of Manufacturing Cost
- 2.1.2 Manufacturing Cost Structure of Grain-Oriented Silicon Electrical Steel Analysis
- 2.2 Down Stream Market Analysis
  - 2.2.1 Down Stream Market Analysis
  - 2.2.2 Down Stream Demand Analysis
  - 2.2.3 Down Stream Market Trend Analysis

# PART II ASIA GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY (THE REPORT COMPANY INCLUDING THE BELOW LISTED BUT NOT ALL)



#### CHAPTER THREE ASIA GRAIN-ORIENTED SILICON ELECTRICAL STEEL MARKET ANALYSIS

3.1 Asia Grain-Oriented Silicon Electrical Steel Product Development History3.2 Asia Grain-Oriented Silicon Electrical Steel Competitive Landscape Analysis3.3 Asia Grain-Oriented Silicon Electrical Steel Market Development Trend

# CHAPTER FOUR 2015-2020 ASIA GRAIN-ORIENTED SILICON ELECTRICAL STEEL PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST

4.1 2015-2020 Grain-Oriented Silicon Electrical Steel Production Overview
4.2 2015-2020 Grain-Oriented Silicon Electrical Steel Production Market Share Analysis
4.3 2015-2020 Grain-Oriented Silicon Electrical Steel Demand Overview
4.4 2015-2020 Grain-Oriented Silicon Electrical Steel Supply Demand and Shortage
4.5 2015-2020 Grain-Oriented Silicon Electrical Steel Import Export Consumption
4.6 2015-2020 Grain-Oriented Silicon Electrical Steel Cost Price Production Value
Gross Margin

### CHAPTER FIVE ASIA GRAIN-ORIENTED SILICON ELECTRICAL STEEL KEY MANUFACTURERS ANALYSIS

#### 5.1 Company A

- 5.1.1 Company Profile
- 5.1.2 Product Picture and Specification
- 5.1.3 Product Application Analysis
- 5.1.4 Capacity Production Price Cost Production Value
- 5.1.5 Contact Information

#### 5.2 Company B

- 5.2.1 Company Profile
- 5.2.2 Product Picture and Specification
- 5.2.3 Product Application Analysis
- 5.2.4 Capacity Production Price Cost Production Value
- 5.2.5 Contact Information

#### 5.3 Company C

- 5.3.1 Company Profile
- 5.3.2 Product Picture and Specification
- 5.3.3 Product Application Analysis



- 5.3.4 Capacity Production Price Cost Production Value
- 5.3.5 Contact Information
- 5.4 Company D
  - 5.4.1 Company Profile
  - 5.4.2 Product Picture and Specification
  - 5.4.3 Product Application Analysis
  - 5.4.4 Capacity Production Price Cost Production Value
  - 5.4.5 Contact Information

# CHAPTER SIX ASIA GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY DEVELOPMENT TREND

6.1 2020-2024 Grain-Oriented Silicon Electrical Steel Production Overview
6.2 2020-2024 Grain-Oriented Silicon Electrical Steel Production Market Share Analysis
6.3 2020-2024 Grain-Oriented Silicon Electrical Steel Demand Overview
6.4 2020-2024 Grain-Oriented Silicon Electrical Steel Supply Demand and Shortage
6.5 2020-2024 Grain-Oriented Silicon Electrical Steel Import Export Consumption
6.6 2020-2024 Grain-Oriented Silicon Electrical Steel Cost Price Production Value
Gross Margin

# PART III NORTH AMERICAN GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY (THE REPORT COMPANY INCLUDING THE BELOW LISTED BUT NOT ALL)

# CHAPTER SEVEN NORTH AMERICAN GRAIN-ORIENTED SILICON ELECTRICAL STEEL MARKET ANALYSIS

7.1 North American Grain-Oriented Silicon Electrical Steel Product Development History7.2 North American Grain-Oriented Silicon Electrical Steel Competitive LandscapeAnalysis

7.3 North American Grain-Oriented Silicon Electrical Steel Market Development Trend

# CHAPTER EIGHT 2015-2020 NORTH AMERICAN GRAIN-ORIENTED SILICON ELECTRICAL STEEL PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST

8.1 2015-2020 Grain-Oriented Silicon Electrical Steel Production Overview
8.2 2015-2020 Grain-Oriented Silicon Electrical Steel Production Market Share Analysis
8.3 2015-2020 Grain-Oriented Silicon Electrical Steel Demand Overview



8.4 2015-2020 Grain-Oriented Silicon Electrical Steel Supply Demand and Shortage
8.5 2015-2020 Grain-Oriented Silicon Electrical Steel Import Export Consumption
8.6 2015-2020 Grain-Oriented Silicon Electrical Steel Cost Price Production Value
Gross Margin

#### CHAPTER NINE NORTH AMERICAN GRAIN-ORIENTED SILICON ELECTRICAL STEEL KEY MANUFACTURERS ANALYSIS

- 9.1 Company A
- 9.1.1 Company Profile
- 9.1.2 Product Picture and Specification
- 9.1.3 Product Application Analysis
- 9.1.4 Capacity Production Price Cost Production Value
- 9.1.5 Contact Information

#### 9.2 Company B

- 9.2.1 Company Profile
- 9.2.2 Product Picture and Specification
- 9.2.3 Product Application Analysis
- 9.2.4 Capacity Production Price Cost Production Value
- 9.2.5 Contact Information

#### CHAPTER TEN NORTH AMERICAN GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY DEVELOPMENT TREND

10.1 2020-2024 Grain-Oriented Silicon Electrical Steel Production Overview

10.2 2020-2024 Grain-Oriented Silicon Electrical Steel Production Market Share Analysis

10.3 2020-2024 Grain-Oriented Silicon Electrical Steel Demand Overview
10.4 2020-2024 Grain-Oriented Silicon Electrical Steel Supply Demand and Shortage
10.5 2020-2024 Grain-Oriented Silicon Electrical Steel Import Export Consumption
10.6 2020-2024 Grain-Oriented Silicon Electrical Steel Cost Price Production Value
Gross Margin

# PART IV EUROPE GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY ANALYSIS (THE REPORT COMPANY INCLUDING THE BELOW LISTED BUT NOT ALL)

CHAPTER ELEVEN EUROPE GRAIN-ORIENTED SILICON ELECTRICAL STEEL MARKET ANALYSIS



11.1 Europe Grain-Oriented Silicon Electrical Steel Product Development History11.2 Europe Grain-Oriented Silicon Electrical Steel Competitive Landscape Analysis11.3 Europe Grain-Oriented Silicon Electrical Steel Market Development Trend

#### CHAPTER TWELVE 2015-2020 EUROPE GRAIN-ORIENTED SILICON ELECTRICAL STEEL PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST

12.1 2015-2020 Grain-Oriented Silicon Electrical Steel Production Overview12.2 2015-2020 Grain-Oriented Silicon Electrical Steel Production Market ShareAnalysis

12.3 2015-2020 Grain-Oriented Silicon Electrical Steel Demand Overview
12.4 2015-2020 Grain-Oriented Silicon Electrical Steel Supply Demand and Shortage
12.5 2015-2020 Grain-Oriented Silicon Electrical Steel Import Export Consumption
12.6 2015-2020 Grain-Oriented Silicon Electrical Steel Cost Price Production Value
Gross Margin

#### CHAPTER THIRTEEN EUROPE GRAIN-ORIENTED SILICON ELECTRICAL STEEL KEY MANUFACTURERS ANALYSIS

- 13.1 Company A
  - 13.1.1 Company Profile
  - 13.1.2 Product Picture and Specification
  - 13.1.3 Product Application Analysis
  - 13.1.4 Capacity Production Price Cost Production Value
  - 13.1.5 Contact Information
- 13.2 Company B
  - 13.2.1 Company Profile
  - 13.2.2 Product Picture and Specification
  - 13.2.3 Product Application Analysis
  - 13.2.4 Capacity Production Price Cost Production Value
  - 13.2.5 Contact Information

### CHAPTER FOURTEEN EUROPE GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY DEVELOPMENT TREND

14.1 2020-2024 Grain-Oriented Silicon Electrical Steel Production Overview14.2 2020-2024 Grain-Oriented Silicon Electrical Steel Production Market Share



#### Analysis

14.3 2020-2024 Grain-Oriented Silicon Electrical Steel Demand Overview
14.4 2020-2024 Grain-Oriented Silicon Electrical Steel Supply Demand and Shortage
14.5 2020-2024 Grain-Oriented Silicon Electrical Steel Import Export Consumption
14.6 2020-2024 Grain-Oriented Silicon Electrical Steel Cost Price Production Value
Gross Margin

### PART V GRAIN-ORIENTED SILICON ELECTRICAL STEEL MARKETING CHANNELS AND INVESTMENT FEASIBILITY

#### CHAPTER FIFTEEN GRAIN-ORIENTED SILICON ELECTRICAL STEEL MARKETING CHANNELS DEVELOPMENT PROPOSALS ANALYSIS

- 15.1 Grain-Oriented Silicon Electrical Steel Marketing Channels Status
- 15.2 Grain-Oriented Silicon Electrical Steel Marketing Channels Characteristic
- 15.3 Grain-Oriented Silicon Electrical Steel Marketing Channels Development Trend
- 15.2 New Firms Enter Market Strategy
- 15.3 New Project Investment Proposals

#### CHAPTER SIXTEEN DEVELOPMENT ENVIRONMENTAL ANALYSIS

- 16.1 China Macroeconomic Environment Analysis
- 16.2 European Economic Environmental Analysis
- 16.3 United States Economic Environmental Analysis
- 16.4 Japan Economic Environmental Analysis
- 16.5 Global Economic Environmental Analysis

### CHAPTER SEVENTEEN GRAIN-ORIENTED SILICON ELECTRICAL STEEL NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS

17.1 Grain-Oriented Silicon Electrical Steel Market Analysis17.2 Grain-Oriented Silicon Electrical Steel Project SWOT Analysis17.3 Grain-Oriented Silicon Electrical Steel New Project Investment Feasibility Analysis

### PART VI GLOBAL GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY CONCLUSIONS

# CHAPTER EIGHTEEN 2015-2020 GLOBAL GRAIN-ORIENTED SILICON ELECTRICAL STEEL PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS



#### AND FORECAST

18.1 2015-2020 Grain-Oriented Silicon Electrical Steel Production Overview18.2 2015-2020 Grain-Oriented Silicon Electrical Steel Production Market ShareAnalysis

18.3 2015-2020 Grain-Oriented Silicon Electrical Steel Demand Overview
18.4 2015-2020 Grain-Oriented Silicon Electrical Steel Supply Demand and Shortage
18.5 2015-2020 Grain-Oriented Silicon Electrical Steel Import Export Consumption
18.6 2015-2020 Grain-Oriented Silicon Electrical Steel Cost Price Production Value
Gross Margin

#### CHAPTER NINETEEN GLOBAL GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY DEVELOPMENT TREND

19.1 2020-2024 Grain-Oriented Silicon Electrical Steel Production Overview19.2 2020-2024 Grain-Oriented Silicon Electrical Steel Production Market ShareAnalysis

19.3 2020-2024 Grain-Oriented Silicon Electrical Steel Demand Overview

19.4 2020-2024 Grain-Oriented Silicon Electrical Steel Supply Demand and Shortage

19.5 2020-2024 Grain-Oriented Silicon Electrical Steel Import Export Consumption

19.6 2020-2024 Grain-Oriented Silicon Electrical Steel Cost Price Production Value Gross Margin

#### CHAPTER TWENTY GLOBAL GRAIN-ORIENTED SILICON ELECTRICAL STEEL INDUSTRY RESEARCH CONCLUSIONS



#### I would like to order

Product name: Global Grain-Oriented Silicon Electrical Steel Market Research Report 2020-2024 Product link: <u>https://marketpublishers.com/r/GCC64EEDE1B1EN.html</u>

Price: US\$ 2,850.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GCC64EEDE1B1EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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