

# Soft Magnetic Materials Market by Material Type (Soft Ferrite, Electrical Steel, Cobalt), Application (Motor, Transformer, Alternator), End User Industry (Automotive, Electronics & Telecommunications, Electrical) - Global Forecast to 2026

https://marketpublishers.com/r/SF7D66C3202EN.html

Date: November 2016

Pages: 127

Price: US\$ 5,650.00 (Single User License)

ID: SF7D66C3202EN

# **Abstracts**

"Soft magnetic materials market projected to grow at a CAGR of 7.8%"

The global soft magnetic materials market is projected to reach USD 28.15 billion by 2021, at a CAGR of 7.8% from 2016 to 2021. The major drivers of the global soft magnetic materials market are, the increasing demand for soft magnetic materials from the automotive industry, development and modernization of infrastructure, increasing usage of soft magnetic materials in motors, transformers, and alternators. However, issues related to the volatile raw material prices of soft magnetic materials, are restraining the growth of the soft magnetic materials market.

"Motors application accounted for the largest market share in the soft magnetic materials market, by value."

Soft magnetic material is gaining importance in the motor application because it enhances the field produced by motor winding. The soft magnetic materials that are mostly used in motor application are iron based materials which include iron-silicon and iron-cobalt. Currently motor components are made by a powder metallurgical process, which is a better process than traditional method of stacking punched laminations. Materials produced through this process offer high tolerance and rigidity. Soft magnetic materials helps in reduction of eddy current loss in motors, which leads to increase in the efficiency.



"Asia-Pacific is the fastest-growing market for soft magnetic materials."

The Asia-Pacific region is the fastest-growing soft magnetic materials market. The increasing demand for soft magnetic materials by various end-use industries such as automotive, electronics & telecommunications, and electrical is driving the soft magnetic materials market in the region. Moreover, the region is witnessing rapid economic development and industrialization which is also giving an impetus to the soft magnetic materials market in the region.

This study has been validated through primaries conducted with various industry experts, globally. These primary sources have been divided into the following three categories:

By company type- Tier 1- 35%, Tier 2- 25%, and Tier 3- 40%

By designation- C Level- 30%, Director Level- 25%, and Others- 45%

By region- North America- 30%, Europe- 25%, Asia-Pacific- 30%, Latin America- 10% and Middle East & Africa- 5%

The report provides a comprehensive analysis and company profiles of the following companies:

Hitachi Metals Ltd. (Japan)

Toshiba Materials Co., Ltd. (Japan)

Steward Advanced Materials (U.S.)

GKN Sinter Metals Inc. (U.S.)

Sintex a/s (Denmark)

Mate Co. Ltd. (Japan)

Vacuumschmelze Gmbh & Co. KG (Germany)

SG technologies Limited (U.K.)



Ames S. A. (Spain)

Daido Steel Co. Ltd. (Japan)

#### Research Coverage:

The report covers the global soft magnetic materials market in terms of material types, end-user industries, and applications. It aims at estimating the market size and future growth potential of this market across different segments such as application, material type, end-user industry and region. Furthermore, the report also includes an in-depth competitive analysis of the key players in the market along with their company profiles, SWOT analysis, recent developments, and key market strategies.

#### Reasons to buy the report:

The report will help market leaders/new entrants in this market by providing them the closest approximations of the revenues for the overall soft magnetic materials market and the subsegments. This report will help stakeholders to better understand the competitive landscape and gain more insights, to better position their businesses and market strategies. The report will also help stakeholders understand the pulse of the market and provide them information on key market drivers, restraints, challenges, and opportunities.



### **Contents**

#### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 SCOPE OF THE STUDY
- 1.3.1 YEARS CONSIDERED IN THE REPORT
- 1.4 CURRENCY
- 1.5 PACKAGE SIZE
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

#### **2 RESEARCH METHODOLOGY**

- 2.1 RESEARCH DATA
  - 2.1.1 SECONDARY DATA
    - 2.1.1.1 Key Data from Secondary Sources
  - 2.1.2 PRIMARY DATA
    - 2.1.2.1 Key Data from Primary Sources
    - 2.1.2.2 Key Industry Insights
    - 2.1.2.3 Breakdown of Primary Interviews
- 2.2 MARKET SIZE ESTIMATION
  - 2.2.1 BOTTOM-UP APPROACH
  - 2.2.2 TOP-DOWN APPROACH
- 2.3 DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS

#### **3 EXECUTIVE SUMMARY**

#### **4 PREMIUM INSIGHTS**

- 4.1 ATTRACTIVE GROWTH OPPORTUNITIES IN THE SOFT MAGNETIC MATERIALS MARKET
- 4.2 SOFT MAGNETIC MATERIALS MARKET, BY END-USE INDUSTRY
- 4.3 SOFT MAGNETIC MATERIALS MARKET, BY REGION
- 4.4 SOFT MAGNETIC MATERIALS MARKET, BY COUNTRY
- 4.5 SOFT MAGNETIC MATERIALS MARKET, BY APPLICATION



#### **5 MARKET OVERVIEW**

- 5.1 INTRODUCTION
- 5.2 MARKET SEGMENTATION
  - 5.2.1 BY MATERIAL TYPE
  - 5.2.2 BY APPLICATION
  - 5.2.3 BY END-USE INDUSTRY
  - 5.2.4 BY REGION
- 5.3 MARKET DYNAMICS
  - 5.3.1 IMPACT ANALYSIS OF DRIVERS
  - 5.3.2 DRIVERS
    - 5.3.2.1 Increasing demand for soft magnetic materials from the automotive industry
    - 5.3.2.2 New product launches in the soft magnetic materials market
- 5.3.2.3 Increasing usage of soft magnetic materials in motors, transformers, and alternators
  - 5.3.2.4 Development and modernization of infrastructure
  - 5.3.3 RESTRAINTS
    - 5.3.3.1 Volatile raw material prices
  - 5.3.4 OPPORTUNITIES
    - 5.3.4.1 Increasing demand from emerging economies
  - 5.3.5 CHALLENGES
    - 5.3.5.1 To reduce the eddy current loss
- 5.4 PORTER'S FIVE FORCES ANALYSIS
  - **5.4.1 THREAT OF NEW ENTRANTS**
  - **5.4.2 THREAT OF SUBSTITUTES**
  - 5.4.3 BARGAINING POWER OF SUPPLIERS
  - 5.4.4 BARGAINING POWER OF BUYERS
  - 5.4.5 INTENSITY OF COMPETITIVE RIVALRY
- 5.5 COST STRUCTURE ANALYSIS

# **6 MACRO ECONOMIC OVERVIEW AND KEY TRENDS**

- 6.1 INTRODUCTION
- 6.2 TRENDS AND FORECAST OF GDP
- 6.3 PER CAPITA GDP VS. PER CAPITA SOFT MAGNETIC MATERIALS DEMAND
- 6.4 TRENDS OF AUTOMOTIVE INDUSTRY

#### 7 SOFT MAGNETIC MATERIALS MARKET, BY MATERIAL TYPE



- 7.1 INTRODUCTION
- 7.2 ELECTRICAL STEEL
- 7.3 SOFT FERRITE
  - 7.3.1 IRON LOW CARBON STEEL ALLOY
- 7.4 COBALT
  - 7.4.1 NICKEL COBALT ALLOY
- 7.5 OTHERS
  - 7.5.1 ALUMINIUM
  - 7.5.2 CHROMIUM
  - 7.5.3 PHOSPHORUS

# 8 SOFT MAGNETIC MATERIALS MARKET, BY APPLICATION

- 8.1 INTRODUCTION
- 8.2 MOTORS
- 8.3 TRANSFORMERS
- 8.4 ALTERNATORS
- 8.5 OTHERS
  - 8.5.1 RELAYS
  - 8.5.2 CHOKE COILS
  - 8.5.3 GENERATORS
  - 8.5.4 LOUD SPEAKERS AND EARPHONES

#### 9 SOFT MAGNETIC MATERIAL MARKET, BY END-USE INDUSTRY

- 9.1 INTRODUCTION
- 9.2 AUTOMOTIVE
- 9.3 ELECTRONICS & TELECOMMUNICATIONS
- 9.4 ELECTRICAL
- 9.5 OTHERS
  - 9.5.1 AEROSPACE
  - 9.5.2 DEFENSE

#### **10 REGIONAL ANALYSIS**

- 10.1 INTRODUCTION
- 10.2 NORTH AMERICA
  - 10.2.1 CANADA
  - 10.2.2 U.S.



- 10.3 EUROPE
  - **10.3.1 GERMANY**
  - **10.3.2 FRANCE**
  - 10.3.3 U.K.
  - 10.3.4 ITALY
- 10.4 ASIA-PACIFIC
  - 10.4.1 CHINA
  - 10.4.2 INDIA
  - 10.4.3 JAPAN
  - 10.4.4 AUSTRALIA & NEW ZEALAND
- 10.5 LATIN AMERICA
  - 10.5.1 BRAZIL
  - 10.5.2 ARGENTINA
- 10.6 MIDDLE EAST & AFRICA (ME&A)
  - 10.6.1 UAE
  - 10.6.2 SOUTH AFRICA
  - 10.6.3 SAUDI ARABIA
  - 10.6.4 QATAR

#### 11 COMPETITIVE LANDSCAPE

- 11.1 OVERVIEW
- 11.2 COMPETITIVE SITUATION AND TRENDS
- 11.3 MARKET SHARE ANALYSIS
  - 11.3.1 HITACHI METALS LIMITED
  - 11.3.2 DAIDO STEEL CO. LTD.
  - 11.3.3 TOSHIBA MATERIALS CO. LTD.
  - 11.3.4 NEW PRODUCT LAUNCHES
  - 11.3.5 AGREEMENTS

#### 12 COMPANY PROFILES

(Overview, Financial\*, Products & Services, Strategy, and Developments)

- 12.1 HITACHI METALS LTD.
- 12.2 TOSHIBA MATERIALS COMPANY LTD.
- 12.3 GKN SINTER METALS
- 12.4 SINTEX A/S
- 12.5 MATE CO. LTD.



- 12.6 VACUUMSCHMELZE GMBH & CO. KG
- 12.7 STEWARD ADVANCED MATERIALS
- 12.8 SG TECHNOLOGIES LIMITED
- 12.9 AMES SA
- 12.10 DAIDO STEEL CO. LTD.
- 12.11 OTHER COMPANIES

#### **13 APPENDIX**

- 13.1 INSIGHTS FROM INDUSTRY EXPERTS
- 13.2 DISCUSSION GUIDE
- 13.3 KNOWLEDGE STORE: MARKETSANDMARKETS SUBSCRIPTION PORTAL
- 13.4 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE
- 13.5 AVAILABLE CUSTOMIZATIONS
- 13.6 RELATED REPORTS
- 13.7 AUTHOR DETAILS

<sup>\*</sup>Details might not be captured in case of unlisted companies.



# **List Of Tables**

#### LIST OF TABLES

Table 1 SOFT MAGNETIC MATERIALS MARKET SIZE (VOLUME AND VALUE), 2016–2026

Table 2 SOFT MAGNETIC MATERIALS MARKET, BY MATERIAL TYPE

Table 3 SOFT MAGNETIC MATERIALS MARKET, BY APPLICATION

Table 4 SOFT MAGNETIC MATERIALS MARKET, BY END-USE INDUSTRY

Table 5 SOFT MAGNETIC MATERIALS - COST STRUCTURE

Table 6 TRENDS AND FORECAST OF GDP, USD BILLION (2016–2021)

Table 7 PER CAPITA GDP VS. PER CAPITA SOFT MAGNETIC MATERIALS DEMAND, 2015

Table 8 AUTOMOTIVE PRODUCTION, MILLION UNITS (2011-2015)

Table 9 SOFT MAGNETIC MATERIALS MARKET SIZE, BY MATERIAL TYPE, 2014–2026 (USD MILLION)

Table 10 SOFT MAGNETIC MATERIALS MARKET SIZE, BY MATERIAL TYPE, 2014–2021 (KILOTON)

Table 11 ELECTRICAL STEEL SOFT MAGNETIC MATERIAL MARKET SIZE, BY REGION, 2014–2026 (USD MILLION)

Table 12 ELECTRICAL STEEL SOFT MAGNETIC MATERIAL MARKET SIZE, BY REGION, 2014–2026 (KILOTON)

Table 13 SOFT FERRITE-BASED SOFT MAGNETIC MATERIAL MARKET SIZE, BY REGION, 2014–2026 (USD MILLION)

Table 14 SOFT FERRITE-BASED SOFT MAGNETIC MATERIAL MARKET SIZE, BY REGION, 2014–2026 (KILOTON)

Table 15 COBALT-BASED SOFT MAGNETIC MATERIAL MARKET SIZE, BY REGION, 2014–2026 (USD MILLION)

Table 16 COBALT-BASED SOFT MAGNETIC MATERIAL MARKET SIZE, BY REGION, 2014–2026 (KILOTON)

Table 17 OTHER MATERIALS-BASED SOFT MAGNETIC MATERIALS MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 18 OTHER MATERIALS-BASED SOFT MAGNETIC MATERIALS MARKET SIZE, BY REGION, 2014–2026 (KILOTON)

Table 19 SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (USD MILLION)

Table 20 SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (KILOTON)

Table 21 SOFT MAGNETIC MATERIALS MARKET SIZE IN MOTORS APPLICATION,



BY REGION, 2014–2026 (USD MILLION)

Table 22 SOFT MAGNETIC MATERIALS MARKET SIZE IN MOTORS APPLICATION, BY REGION, 2014–2026 (KILOTON)

Table 23 SOFT MAGNETIC MATERIALS MARKET SIZE IN TRANSFORMERS APPLICATION BY REGION, 2014–2026 (USD MILLION)

Table 24 SOFT MAGNETIC MATERIALS MARKET SIZE IN TRANSFORMERS APPLICATION, BY REGION, 2014–2021 (KILOTON)

Table 25 SOFT MAGNETIC MATERIALS MARKET SIZE IN ALTERNATORS APPLICATION, BY REGION, 2014–2026 (USD MILLION)

Table 26 SOFT MAGNETIC MATERIALS MARKET SIZE IN ALTERNATORS APPLICATION, BY REGION, 2014–2026 (KILOTON)

Table 27 SOFT MAGNETIC MATERIALS MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2014–2026 (USD MILLION)

Table 28 SOFT MAGNETIC MATERIALS MARKET SIZE IN OTHERS APPLICATION, BY REGION, 2014–2026 (KILOTON)

Table 29 SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014-2026 (USD MILLION)

Table 30 SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014-2026 (KILOTON)

Table 31 SOFT MAGNETIC MATERIALS MARKET SIZE IN AUTOMOTIVE END-USE INDUSTRY, BY REGION, 2014-2026 (USD MILLION)

Table 32 SOFT MAGNETIC MATERIALS MARKET SIZE IN AUTOMOTIVE END-USE INDUSTRY, BY REGION, 2014-2026 (KILOTON)

Table 33 SOFT MAGNETIC MATERIALS MARKET SIZE IN ELECTRONICS & TELECOMMUNICATIONS END-USE INDUSTRY, BY REGION, 2014-2026 (USD MILLION)

Table 34 SOFT MAGNETIC MATERIALS MARKET SIZE IN ELECTRONICS & TELECOMMUNICATIONS END-USE INDUSTRY, BY REGION, 2014-2026 (KILOTON) Table 35 SOFT MAGNETIC MATERIALS MARKET SIZE IN ELECTRICAL END-USE INDUSTRY, BY REGION, 2014-2026 (USD MILLION)

Table 36 SOFT MAGNETIC MATERIALS MARKET SIZE IN ELECTRICAL END-USE INDUSTRY, BY REGION, 2014-2026 (KILOTON)

Table 37 SOFT MAGNETIC MATERIALS MARKET SIZE IN OTHER END-USE INDUSTRIES, BY REGION, 2014–2026 (USD MILLION)

Table 38 SOFT MAGNETIC MATERIALS MARKET SIZE IN OTHER END-USER INDUSTRIES, BY REGION, 2014-2026 (KILOTON)

Table 39 SOFT MAGNETIC MATERIIALS MARKET SIZE, BY REGION, 2014–2026 (KILOTON)

Table 40 SOFT MAGNETIC MATERIALS MARKET SIZE, BY REGION, 2014-2026



(USD MILLION)

Table 41 NORTH AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 42 NORTH AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 43 NORTH AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

Table 44 NORTH AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

Table 45 NORTH AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (USD MILLION)

Table 46 NORTH AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (KILOTON)

Table 47 EUROPE: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2026 (USD MILLION)

Table 48 EUROPE: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2026 (KILOTON)

Table 49 EUROPE: SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (USD MILLION)

Table 50 EUROPE: SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPPLICATION, 2014–2026 (KILOTON)

Table 51 EUROPE: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

Table 52 EUROPE: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

Table 53 ASIA-PACIFIC: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2026 (USD MILLION)

Table 54 ASIA-PACIFIC: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2026 (KILOTON)

Table 55 ASIA-PACIFIC: SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (USD MILLION)

Table 56 ASIA-PACIFIC: SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 57 ASIA-PACIFIC: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

Table 58 ASIA-PACIFIC: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

Table 59 LATIN AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2026 (USD MILLION)



Table 60 LATIN AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2026 (KILOTON)

Table 61 LATIN AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (USD MILLION)

Table 62 LATIN AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (KILOTON)

Table 63 LATIN AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

Table 64 LATIN AMERICA: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

Table 65 ME&A: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2026 (USD MILLION)

Table 66 ME&A: SOFT MAGNETIC MATERIALS MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 67 ME&A SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (USD MILLION)

Table 68 ME&A: SOFT MAGNETIC MATERIALS MARKET SIZE, BY APPLICATION, 2014–2026 (KILOTON)

Table 69 ME&A: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2021 (USD MILLION)

Table 70 ME&A: SOFT MAGNETIC MATERIALS MARKET SIZE, BY END-USE INDUSTRY, 2014–2021 (KILOTON)

Table 71 NEW PRODUCT LAUNCHES, 2011–2016

Table 72 AGREEMENTS, 2011–2016



# **List Of Figures**

#### LIST OF FIGURES

Figure 1 SOFT MAGNETIC MATERIALS: MARKET SEGMENTATION

Figure 2 SOFT MAGNETIC MATERIALS MARKET: RESEARCH METHODOLOGY

Figure 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 5 DATA TRIANGULATION METHODOLOGY

Figure 6 AUTOMOTIVE END-USE INDUSTRY TO DRIVE THE SOFT MAGNETIC MATERIALS MARKET DURING THE FORECAST PERIOD

Figure 7 ASIA-PACIFIC DOMINATED THE SOFT MAGNETIC MATERIALS MARKET, 2015

Figure 8 ELECTRICAL STEEL WAS THE FASTEST-GROWING SOFT MAGNETIC MATERIAL TYPE, 2015

Figure 9 MOTORS TO BE THE FASTEST-GROWING APPLICATION OF SOFT MAGNETIC MATERIALS, 2016 VS 2021

Figure 10 SIGNIFICANT OPPORTUNITIES IN THE SOFT MAGNETIC MATERIALS MARKET

Figure 11 AUTOMOTIVE TO BE THE FASTEST-GROWING END-USE INDUSTRY OF THE SOFT MAGNETIC MATERIALS MARKET, 2016–2021

Figure 12 ASIA-PACIFIC IS THE LARGEST-SOFT MAGNETIC MATERIALS MARKET

Figure 13 INDIA TO BE THE FASTEST-GROWING MARKET, 2016-2021

Figure 14 MOTORS TO HAVE THE LARGEST MARKET SHARE DURING THE FORECAST PERIOD

Figure 15 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN SOFT MAGNETIC MATERIALS MARKET

Figure 16 PORTER'S FIVE FORCES ANALYSIS

Figure 17 SOFT MAGNETIC MATERIALS – COST STRUCTURE

Figure 18 TRENDS AND FORECAST OF GDP (2016–2021)

Figure 19 PER CAPITA GDP VS. PER CAPITA SOFT MAGNETIC MATERIALS DEMAND

Figure 20 AUTOMOTIVE PRODUCTION IN KEY COUNTRIES, MILLION UNITS (2011 VS. 2015)

Figure 21 ELECTRICAL STEEL MATERIAL TYPE TO DOMINATE THE MARKET 2016–2021

Figure 22 ASIA-PACIFIC IS THE FASTEST-GROWING COBALT-BASED SOFT MAGNETIC MATERIAL MARKET

Figure 23 MOTORS TO BE THE LARGEST AND FASTEST-GROWING APPLICATION



FOR SOFT MAGNETIC MATERIALS MARKET

Figure 24 ASIA-PACIFIC DOMINATED SOFT MAGNETIC MATERIALS MARKET IN MOTORS APPLICATION

Figure 25 AUTOMOTIVE TO BE THE FASTEST-GROWING END-USE INDUSTRY IN THE SOFT MAGNETIC MATERIALS MARKET

Figure 26 MARKET SIZE OF SOFT MAGNETIC MATERIALS IN ELECTRONICS & TELECOMMUNICATIONS END-USE INDUSTRY, 2016 VS 2021

Figure 27 ASIA-PACIFIC TO DRIVE THE SOFT MAGNETIC MATERIALS MARKET, 2016–2021

Figure 28 NORTH AMERICA SOFT MAGNETIC MATERIALS MARKET SNAPSHOT:

U.S. TO LEAD THE SOFT MAGNETIC MATERIALS MARKET

Figure 29 EUROPE SOFT MAGNETIC MATERIALS MARKET SNAPSHOT:

GERMANY TO BOLSTER THE SOFT MAGNETIC MATERIALS MARKET

Figure 30 ASIA-PACIFIC SOFT MAGNETIC MATERIALS MARKET SNAPSHOT:

CHINA IS THE MOST LUCRATIVE MARKET

Figure 31 LATIN AMERICA SOFT MAGNETIC MATERIALS MARKET SNAPSHOT:

BRAZIL TO DRIVE THE SOFT MAGNETIC MATERIALS MARKET

Figure 32 SOFT MAGNETIC MATERIALS MARKET SNAPSHOT: UAE TO REGISTER THE HIGHEST CAGR IN THE ME&A, 2016-2021

Figure 33 NEW PRODUCT LAUNCHES WAS THE MOST PREFERRED GROWTH STRATEGY ADOPTED BY KEY PLAYERS BETWEEN 2011 AND 2016

Figure 34 YEARLY MARKET DEVELOPMENT MATRIX: 2014 WITNESSED THE MAXIMUM NUMBER OF DEVELOPMENTS

Figure 35 GROWTH STRATEGIES ADOPTED BY MARKET PLAYERS IN THE SOFT MAGNETIC COMPOSITES MARKET, 2011–2016

Figure 36 HITACHI METALS LTD. IS THE LARGEST COMPANY IN SOFT MAGNETIC MATERIAL MARKET

Figure 37 HITACHI METALS LTD.: COMPANY SNAPSHOT

Figure 38 HITACHI METALS, LTD.: SWOT ANALYSIS

Figure 39 TOSHIBA MATERIALS COMPANY LTD.: SWOT ANALYSIS

Figure 40 GKN SINTER METALS: SWOT ANALYSIS

Figure 41 VACUUMSCHMELZE GMBH & CO. KG: COMPANY SNAPSHOT

Figure 42 DAIDO STEEL CO. LTD.: COMPANY SNAPSHOT

Figure 43 DAIDO STEEL CO. LTD.: SWOT ANALYSIS



#### I would like to order

Product name: Soft Magnetic Materials Market by Material Type (Soft Ferrite, Electrical Steel, Cobalt),

Application (Motor, Transformer, Alternator), End User Industry (Automotive, Electronics

& Telecommunications, Electrical) - Global Forecast to 2026

Product link: https://marketpublishers.com/r/SF7D66C3202EN.html

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

Eirot namo:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/SF7D66C3202EN.html">https://marketpublishers.com/r/SF7D66C3202EN.html</a>

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

riist 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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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