

Global Soft Magnetic Composites Market Size study, by Material (Electrical Steel, Soft Ferrite, Iron Powder) By Type (1P, 3P, 5P) By Application (Electrical Coils, Motors, Generators, Transformers, Inductors, Sensors, Others) By End Use Industries (Automotive Industrial Machinery & Equipment, Consumer Goods, Power Generation, Others) and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/GC33A33B7296EN.html>

Date: March 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GC33A33B7296EN

Abstracts

Global Soft Magnetic Composites Market is valued approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. Soft Magnetic Composites can be described as ferromagnetic powder particles surrounded by an electrical insulating film. These composite materials offer several advantages over traditional laminated steel cores in most applications. The unique properties include very low eddy current loss, relatively low total core loss at medium and high frequencies. Growing consumer electronics industry and rising adoption of wireless charging technology are key drivers for the growth of Soft Magnetic Composites market. For instance, according to India Brand Equity Forum (IBEF)- sales of consumer electronics and appliances in the third quarter of year 2021 increased by 23.5%, as compared with same period in the last fiscal year. Further, electronics hardware production in the country increased from USD 72.38 billion in the year 2019 to USD 89.38 billion in the year 2020. Also, as per global database management company Statista- As of 2022, revenue in the Consumer Electronics segment is reached to USD 758 billion and revenue is expected to show an annual growth rate CAGR of 7.18% between 2022-2025, resulting in a projected market volume of USD 933 billion by the year 2025. Also, with the increasing demand from end

use industries and rising penetration of smartphones in emerging economies, the adoption & demand for Soft Magnetic Composites is likely to increase the market growth during the forecast period. However, stringent government regulations in different regions impedes the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Soft Magnetic Composites Market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to presence of leading market players and growing automotive industry in the region. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate over the forecast period 2022-2028. Factors such as booming automotive and consumer electronics industries in countries like China, Japan, and India would create lucrative growth prospects for the Soft Magnetic Composites Market across Asia-Pacific region.

Major market player included in this report are:

Steward Advanced Materials Inc,
GKN Sinter Metals,
Dexter Magnetics,
MMG Canada Limited,
Magnetics,
AMES,
Elna Magnetics,
Hitachi Metals Ltd,
Arnold Magnetic Technologies Corp,
Electron Energy Corporation

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 Material:

Electrical Steel

Soft Ferrite

Iron Powder

By Type:

1P

3P

5P

By Application:

Electrical Coils

Motors

Generators

Transformers

Inductors

Sensors

Others

By End Use Industries:

Automotive

Industrial Machinery & Equipment

Consumer Goods

Power Generation

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 – 2018, 2019, 2020
Base year – 2021
Forecast period – 2022 to 2028

Target Audience of the Global Soft Magnetic Composites 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, 2020-2028 (USD Billion)
 - 1.2.1. Soft Magnetic Composites Market, by Region, 2020-2028 (USD Billion)
 - 1.2.2. Soft Magnetic Composites Market, by Material, 2020-2028 (USD Billion)
 - 1.2.3. Soft Magnetic Composites Market, by Type, 2020-2028 (USD Billion)
 - 1.2.4. Soft Magnetic Composites Market, by Application, 2020-2028 (USD Billion)
 - 1.2.5. Soft Magnetic Composites Market, by End Use Industries, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL SOFT MAGNETIC COMPOSITES 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 SOFT MAGNETIC COMPOSITES MARKET DYNAMICS

- 3.1. Soft Magnetic Composites Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Growing consumer electronics industry
 - 3.1.1.2. Rising adoption of wireless charging chargers.
 - 3.1.2. Market Challenges
 - 3.1.2.1. Stringent government regulations.
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising demand of soft magnetic composites from end use industries.
 - 3.1.3.2. Increasing penetration of smartphones in emerging economies.

CHAPTER 4. GLOBAL SOFT MAGNETIC COMPOSITES 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 (2019-2028)

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

4.5. Top investment opportunity

4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

5.1.1. Assessment of the overall impact of COVID-19 on the industry

5.1.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL SOFT MAGNETIC COMPOSITES MARKET, BY MATERIAL

6.1. Market Snapshot

6.2. Global Soft Magnetic Composites Market by Material, Performance - Potential Analysis

6.3. Global Soft Magnetic Composites Market Estimates & Forecasts by Material 2019-2028 (USD Billion)

6.4. Soft Magnetic Composites Market, Sub Segment Analysis

6.4.1. Electrical Steel

6.4.2. Soft Ferrite

6.4.3. Iron Powder

CHAPTER 7. GLOBAL SOFT MAGNETIC COMPOSITES MARKET, BY TYPE

7.1. Market Snapshot

Global Soft Magnetic Composites Market Size study, by Material (Electrical Steel, Soft Ferrite, Iron Powder) B...

7.2. Global Soft Magnetic Composites Market by Type, Performance - Potential Analysis

7.3. Global Soft Magnetic Composites Market Estimates & Forecasts by Type 2019-2028 (USD Billion)

7.4. Soft Magnetic Composites Market, Sub Segment Analysis

7.4.1. 1P

7.4.2. 3P

7.4.3. 5P

CHAPTER 8. GLOBAL SOFT MAGNETIC COMPOSITES MARKET, BY APPLICATION

8.1. Market Snapshot

8.2. Global Soft Magnetic Composites Market by Application, Performance - Potential Analysis

8.3. Global Soft Magnetic Composites Market Estimates & Forecasts by Application 2019-2028 (USD Billion)

8.4. Soft Magnetic Composites Market, Sub Segment Analysis

8.4.1. Electrical Coils

8.4.2. Motors

8.4.3. Generators

8.4.4. Transformers

8.4.5. Inductors

8.4.6. Sensors

8.4.7. Others

CHAPTER 9. GLOBAL SOFT MAGNETIC COMPOSITES MARKET, BY END USE INDUSTRIES

9.1. Market Snapshot

9.2. Global Soft Magnetic Composites Market by End Use Industries, Performance - Potential Analysis

9.3. Global Soft Magnetic Composites Market Estimates & Forecasts by End Use Industries 2019-2028 (USD Billion)

9.4. Soft Magnetic Composites Market, Sub Segment Analysis

9.4.1. Automotive

9.4.2. Industrial Machinery & Equipment

9.4.3. Consumer Goods

9.4.4. Power Generation

9.4.5. Others

CHAPTER 10. GLOBAL SOFT MAGNETIC COMPOSITES MARKET, REGIONAL ANALYSIS

- 10.1. Soft Magnetic Composites Market, Regional Market Snapshot
- 10.2. North America Soft Magnetic Composites Market
 - 10.2.1. U.S. Soft Magnetic Composites Market
 - 10.2.1.1. Material breakdown estimates & forecasts, 2019-2028
 - 10.2.1.2. Type breakdown estimates & forecasts, 2019-2028
 - 10.2.1.3. Application breakdown estimates & forecasts, 2019-2028
 - 10.2.1.4. End Use Industries breakdown estimates & forecasts, 2019-2028
 - 10.2.2. Canada Soft Magnetic Composites Market
- 10.3. Europe Soft Magnetic Composites Market Snapshot
 - 10.3.1. U.K. Soft Magnetic Composites Market
 - 10.3.2. Germany Soft Magnetic Composites Market
 - 10.3.3. France Soft Magnetic Composites Market
 - 10.3.4. Spain Soft Magnetic Composites Market
 - 10.3.5. Italy Soft Magnetic Composites Market
 - 10.3.6. Rest of Europe Soft Magnetic Composites Market
- 10.4. Asia-Pacific Soft Magnetic Composites Market Snapshot
 - 10.4.1. China Soft Magnetic Composites Market
 - 10.4.2. India Soft Magnetic Composites Market
 - 10.4.3. Japan Soft Magnetic Composites Market
 - 10.4.4. Australia Soft Magnetic Composites Market
 - 10.4.5. South Korea Soft Magnetic Composites Market
 - 10.4.6. Rest of Asia Pacific Soft Magnetic Composites Market
- 10.5. Latin America Soft Magnetic Composites Market Snapshot
 - 10.5.1. Brazil Soft Magnetic Composites Market
 - 10.5.2. Mexico Soft Magnetic Composites Market
- 10.6. Rest of The World Soft Magnetic Composites Market

CHAPTER 11. COMPETITIVE INTELLIGENCE

- 11.1. Top Market Strategies
- 11.2. Company Profiles
 - 11.2.1. Steward Advanced Materials Inc
 - 11.2.1.1. Key Information
 - 11.2.1.2. Overview

- 11.2.1.3. Financial (Subject to Data Availability)
- 11.2.1.4. Product Summary
- 11.2.1.5. Recent Developments
- 11.2.2. GKN Sinter Metals,
- 11.2.3. Dexter Magnetics,
- 11.2.4. MMG Canada Limited,
- 11.2.5. Magnetics,
- 11.2.6. AMES,
- 11.2.7. Elna Magnetics,
- 11.2.8. Hitachi Metals Ltd,
- 11.2.9. Arnold Magnetic Technologies Corp,
- 11.2.10. Electron Energy Corporation

CHAPTER 12. RESEARCH PROCESS

- 12.1. Research Process
 - 12.1.1. Data Mining
 - 12.1.2. Analysis
 - 12.1.3. Market Estimation
 - 12.1.4. Validation
 - 12.1.5. Publishing
- 12.2. Research Attributes
- 12.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Soft Magnetic Composites Market, report scope

TABLE 2. Global Soft Magnetic Composites Market estimates & forecasts by Region 2019-2028 (USD Billion)

TABLE 3. Global Soft Magnetic Composites Market estimates & forecasts by Material 2019-2028 (USD Billion)

TABLE 4. Global Soft Magnetic Composites Market estimates & forecasts by Type 2019-2028 (USD Billion)

TABLE 5. Global Soft Magnetic Composites Market estimates & forecasts by Application 2019-2028 (USD Billion)

TABLE 6. Global Soft Magnetic Composites Market estimates & forecasts by End Use Industries 2019-2028 (USD Billion)

TABLE 7. Global Soft Magnetic Composites Market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 8. Global Soft Magnetic Composites Market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 9. Global Soft Magnetic Composites Market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 10. Global Soft Magnetic Composites Market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 11. Global Soft Magnetic Composites Market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 12. Global Soft Magnetic Composites Market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 13. Global Soft Magnetic Composites Market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 14. Global Soft Magnetic Composites Market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 15. Global Soft Magnetic Composites Market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 16. Global Soft Magnetic Composites Market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 17. U.S. Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 18. U.S. Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 19. U.S. Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 20. Canada Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 21. Canada Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 22. Canada Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 23. UK Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 24. UK Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 25. UK Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 26. Germany Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 27. Germany Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 28. Germany Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 29. RoE Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 30. RoE Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 31. RoE Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 32. China Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 33. China Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 34. China Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 35. India Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 36. India Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 37. India Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 38. Japan Soft Magnetic Composites Market estimates & forecasts, 2019-2028

(USD Billion)

TABLE 39. Japan Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 40. Japan Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 41. RoAPAC Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 42. RoAPAC Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 43. RoAPAC Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 44. Brazil Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 45. Brazil Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 46. Brazil Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 47. Mexico Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 48. Mexico Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 49. Mexico Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 50. RoLA Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 51. RoLA Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 52. RoLA Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 53. Row Soft Magnetic Composites Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 54. Row Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 55. Row Soft Magnetic Composites Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 56. List of secondary sources, used in the study of global Soft Magnetic Composites Market

TABLE 57. List of primary sources, used in the study of global Soft Magnetic Composites Market

TABLE 58. Years considered for the study

TABLE 59. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Soft Magnetic Composites Market, research methodology
- FIG 2. Global Soft Magnetic Composites Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Soft Magnetic Composites Market, key trends 2021
- FIG 5. Global Soft Magnetic Composites Market, growth prospects 2022-2028
- FIG 6. Global Soft Magnetic Composites Market, porters 5 force model
- FIG 7. Global Soft Magnetic Composites Market, pest analysis
- FIG 8. Global Soft Magnetic Composites Market, value chain analysis
- FIG 9. Global Soft Magnetic Composites Market by segment, 2019 & 2028 (USD Billion)
- FIG 10. Global Soft Magnetic Composites Market by segment, 2019 & 2028 (USD Billion)
- FIG 11. Global Soft Magnetic Composites Market by segment, 2019 & 2028 (USD Billion)
- FIG 12. Global Soft Magnetic Composites Market by segment, 2019 & 2028 (USD Billion)
- FIG 13. Global Soft Magnetic Composites Market by segment, 2019 & 2028 (USD Billion)
- FIG 14. Global Soft Magnetic Composites Market, regional snapshot 2019 & 2028
- FIG 15. North America Soft Magnetic Composites Market 2019 & 2028 (USD Billion)
- FIG 16. Europe Soft Magnetic Composites Market 2019 & 2028 (USD Billion)
- FIG 17. Asia pacific Soft Magnetic Composites Market 2019 & 2028 (USD Billion)
- FIG 18. Latin America Soft Magnetic Composites Market 2019 & 2028 (USD Billion)
- FIG 19. Global Soft Magnetic Composites Market, company Market share analysis (2021)

I would like to order

Product name: Global Soft Magnetic Composites Market Size study, by Material (Electrical Steel, Soft Ferrite, Iron Powder) By Type (1P, 3P, 5P) By Application (Electrical Coils, Motors, Generators, Transformers, Inductors, Sensors, Others) By End Use Industries (Automotive Industrial Machinery & Equipment, Consumer Goods, Power Generation, Others) and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/GC33A33B7296EN.html>

Price: US\$ 4,950.00 (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/GC33A33B7296EN.html>

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**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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