

US Flexible Electrical Conduit Market Size study, by Material Type (Metallic, Non-Metallic) by Type (Flexible Metallic Tubing (FMT), Liquid Tight Flexible Non-Metallic Conduit (LFNC), Flexible Metallic Conduit (FMC), Liquid Tight Flexible Metal Conduit (LFMC)), by Application (Rail Infrastructure, Manufacturing Facilities, Shipbuilding and Offshore Facilities, Process Plants, Energy, Others) Forecasts 2022-2032

<https://marketpublishers.com/r/U96A730E6A0DEN.html>

Date: June 2024

Pages: 200

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

ID: U96A730E6A0DEN

Abstracts

US Flexible Electrical Conduit Market is valued approximately at USD 216.04 million in 2023 and is anticipated to grow with a healthy growth rate of more than 8.40% over the forecast period 2024-2032. Flexible electrical conduits are adaptable tubes engineered to offer a flexible and protective route for electrical wires and cables. They are utilized in situations where traditional rigid conduits are impractical or cumbersome. Crafted from materials such as PVC (Polyvinyl Chloride), polyethylene, or metal, they come in a wide range of sizes and configurations to cater to varied needs. Innovations in materials and manufacturing processes are leading to the development of more durable, flexible, and lightweight electrical conduits. These advancements improve the performance and longevity of flexible conduit solutions, driving their adoption in a wide range of applications.

The growing adoption of smart home and building automation systems in the US is fueling demand for flexible electrical conduits. These conduits are necessary to accommodate the wiring required for smart devices, sensors, and automation systems, contributing to market growth. As Smart home and building automation systems require additional wiring to support various devices, sensors, and control systems, resulting in

adoption of Flexible Electrical Conduit. This increased demand for wiring infrastructure creates opportunities for flexible electrical conduits, which provide a versatile and adaptable solution for routing and protecting electrical wires in both residential and commercial settings. Furthermore, US Flexible Electrical Conduit Market is driven by expansion of renewable energy projects and rising retrofit and renovation projects. However, complex installation requirement and availability of alternative solutions, on the other hand, will stifle market growth between 2022 and 2032.

Major market player included in this report are:

- AFC Cable Systems
- Southwire Company
- Flexicon Corporation
- Electri-Flex Company
- Company 5
- Company 6
- Company 7
- Company 8
- Company 9
- Company 10

The detailed segments and sub-segment of the market are explained below:

By Material Type

- Metallic
- Non-Metallic

By Type

- Flexible Metallic Tubing (FMT)
- Liquid Tight Flexible Non-Metallic Conduit (LFNC)
- Flexible Metallic Conduit (FMC)
- Liquid Tight Flexible Metal Conduit (LFMC)

By Application

- Rail Infrastructure
- Manufacturing Facilities
- Shipbuilding and Offshore Facilities
- Process Plants
- Energy
- Others

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and Country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

Contents

CHAPTER 1. US FLEXIBLE ELECTRICAL CONDUIT MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
 - 1.3.1. Inclusion & Exclusion
 - 1.3.2. Limitations
 - 1.3.3. Supply Side Analysis
 - 1.3.3.1. Availability
 - 1.3.3.2. Infrastructure
 - 1.3.3.3. Regulatory Environment
 - 1.3.3.4. Market Competition
 - 1.3.3.5. Economic Viability (Consumer's Perspective)
 - 1.3.4. Demand Side Analysis
 - 1.3.4.1. Regulatory frameworks
 - 1.3.4.2. Technological Advancements
 - 1.3.4.3. Environmental Considerations
 - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. US Flexible Electrical Conduit Market Size & Forecast (2022- 2032)
- 2.2. Segmental Summary
 - 2.2.1. By Material Type
 - 2.2.2. By Type
 - 2.2.3. By Application
- 2.3. Key Trends
- 2.4. Recession Impact
- 2.5. Analyst Recommendation & Conclusion

CHAPTER 3. US FLEXIBLE ELECTRICAL CONDUIT MARKET DYNAMICS

- 3.1. Market Drivers

- 3.2. Market Challenges
- 3.3. Market Opportunities

CHAPTER 4. US FLEXIBLE ELECTRICAL CONDUIT 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
 - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
 - 4.2.5. Environmental
 - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. US FLEXIBLE ELECTRICAL CONDUIT MARKET SIZE & FORECASTS BY MATERIAL TYPE 2022-2032

- 5.1. Metallic
- 5.2. Non-Metallic

CHAPTER 6. US FLEXIBLE ELECTRICAL CONDUIT MARKET SIZE & FORECASTS BY TYPE 2022-2032

- 6.1. Flexible Metallic Tubing (FMT)
- 6.2. Liquid Tight Flexible Non-Metallic Conduit (LFNC)
- 6.3. Flexible Metallic Conduit (FMC)

6.4. Liquid Tight Flexible Metal Conduit (LFMC)

CHAPTER 7. US FLEXIBLE ELECTRICAL CONDUIT MARKET SIZE & FORECASTS BY APPLICATION 2022-2032

- 7.1. Rail Infrastructure
- 7.2. Manufacturing Facilities
- 7.3. Shipbuilding and Offshore Facilities
- 7.4. Process Plants
- 7.5. Energy
- 7.6. Others

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Key Company SWOT Analysis
 - 8.1.1. Company
 - 8.1.2. Company
 - 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
 - 8.3.1. AFC Cable Systems
 - 8.3.1.1. Key Information
 - 8.3.1.2. Overview
 - 8.3.1.3. Financial (Subject to Data Availability)
 - 8.3.1.4. Product Summary
 - 8.3.1.5. Market Strategies
 - 8.3.2. Southwire Company
 - 8.3.3. Flexicon Corporation
 - 8.3.4. Electri-Flex Company
 - 8.3.5. Company
 - 8.3.6. Company
 - 8.3.7. Company
 - 8.3.8. Company
 - 8.3.9. Company
 - 8.3.10. Company

CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process

- 9.1.1. Data Mining
- 9.1.2. Analysis
- 9.1.3. Market Estimation
- 9.1.4. Validation
- 9.1.5. Publishing
- 9.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. US Flexible Electrical Conduit market, report scope

TABLE 2. US Flexible Electrical Conduit market estimates & forecasts by Material Type 2022-2032 (USD Million)

TABLE 3. US Flexible Electrical Conduit market estimates & forecasts by Type 2022-2032 (USD Million)

TABLE 4. US Flexible Electrical Conduit market estimates & forecasts by Application 2022-2032 (USD Million)

TABLE 5. US Flexible Electrical Conduit market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 6. US Flexible Electrical Conduit market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 7. US Flexible Electrical Conduit market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 8. US Flexible Electrical Conduit market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 9. US Flexible Electrical Conduit market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 10. U.S. Flexible Electrical Conduit market estimates & forecasts, 2022-2032 (USD Million)

TABLE 11. U.S. Flexible Electrical Conduit market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 12. U.S. Flexible Electrical Conduit market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 13. List of secondary sources, used in the study of US Flexible Electrical Conduit Market.

TABLE 14. List of primary sources, used in the study of US Flexible Electrical Conduit Market.

TABLE 15. Years considered for the study.

TABLE 16. Exchange rates considered.

List Of Figures

LIST OF FIGURES

- FIG 1. US Flexible Electrical Conduit market, research methodology
- FIG 2. US Flexible Electrical Conduit market, market estimation techniques
- FIG 3. US market size estimates & forecast methods.
- FIG 4. US Flexible Electrical Conduit market, key trends 2023
- FIG 5. US Flexible Electrical Conduit market, growth prospects 2022-2032
- FIG 6. US Flexible Electrical Conduit market, porters 5 force model
- FIG 7. US Flexible Electrical Conduit market, pestel analysis
- FIG 8. US Flexible Electrical Conduit market, value chain analysis
- FIG 9. US Flexible Electrical Conduit market by segment, 2022 & 2032 (USD Million)
- FIG 10. US Flexible Electrical Conduit market by segment, 2022 & 2032 (USD Million)
- FIG 11. US Flexible Electrical Conduit market by segment, 2022 & 2032 (USD Million)
- FIG 12. US Flexible Electrical Conduit market by segment, 2022 & 2032 (USD Million)
- FIG 13. US Flexible Electrical Conduit market by segment, 2022 & 2032 (USD Million)
- FIG 14. US Flexible Electrical Conduit market, company market share analysis (2023)

I would like to order

Product name: US Flexible Electrical Conduit Market Size study, by Material Type (Metallic, Non-Metallic) by Type (Flexible Metallic Tubing (FMT), Liquid Tight Flexible Non-Metallic Conduit (LFNC), Flexible Metallic Conduit (FMC), Liquid Tight Flexible Metal Conduit (LFMC)), by Application (Rail Infrastructure, Manufacturing Facilities, Shipbuilding and Offshore Facilities, Process Plants, Energy, Others) Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/U96A730E6A0DEN.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/U96A730E6A0DEN.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