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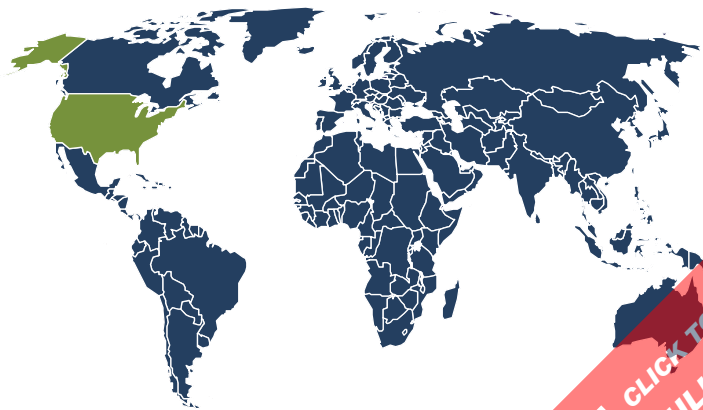


# Insulated

# Wire & Cable:

# United States

May 2015



## Highlights

### Market Environment

Historical Market Size and Trends | Key Economic Indicators | Trade  
Materials Overview | Technology Trends

### Segmentation and Forecasts

Products | Markets

### Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts US insulated wire and cable demand in US dollars at the manufacturers' level to 2019. Total demand is segmented by wire and cable product in terms of:

- building
- power
- electronic
- apparatus
- other wire and cable such as primary, ignition, and battery wire and cable; fiber optic cable; and magnet wire.

Excluded from the scope of this report are bare wire and other types of noninsulated wire products, as well as complete wiring harnesses and wiring sets (although separately sold wire utilized in such products is included).

Total demand is also segmented by market as follows:

- electrical equipment
- construction
- telecommunication
- motor vehicles
- other markets such as industrial machinery and equipment, aerospace, and marine.

To illustrate historical trends, total demand is provided in an annual series from 2004 to 2014; the various segments are reported at five-year intervals for 2009 and 2014.

This report quantifies trends in various measures of growth. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Key macroeconomic indicators are also provided at five-year intervals with CAGRs for the years corresponding to other reported figures. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

## Sources

*Insulated Wire & Cable: United States* (FF75031) is based on [Insulated Wire & Cable](#), a comprehensive industry study published by The Freedonia Group in May 2015.

Reported findings represent the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other industry studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

## Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
331319	Other Aluminum Rolling and Drawing	3356	Rolling, Drawing, and Extruding of Nonferrous Metals, Except Copper and Aluminum
331422	Copper Wire (except Mechanical) Drawing		
331491	Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding	3357	Drawing and Insulating of Nonferrous Wire
335929	Other Communication and Energy Wire Manufacturing		

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