

# Fire Resistant Cable - Global Market Outlook (2017-2026)

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# **Abstracts**

According to Stratistics MRC, the Global Fire Resistant Cable market is estimated at \$1.62 billion in 2017 and is projected to reach \$2.41 billion by 2026, at a CAGR of 4.5%. Rising demand for fire resistant cable from various industries, increasing power generation across the globe and increasing regulations for fire safety across geographies are some factors driving the market growth. However, a volatile price of raw materials is one of the major factors restraining the market growth.

Fire resistant cables are designed to defy combustion and limit the propagation of flames. Fire resistant cables are often used to uphold circuit integrity of those vital life safety systems such as fire alarm and suppression services increasingly used in public and government buildings and where there is sensitive electronic equipment these cables are designed for increased safety. Low smokes cables have a covering designed to limit the amount of smoke and toxic halogen gases given off during fire situations. Most cables used in installations have been insulated with PVC or similar materials.

Based on insulation material, the Cross linked poly ethylene (XLPE) segment accounted for considerable market share during the forecast period. The growth of this segment can be attributed to its easy availability of XLPE, average price than other insulation materials, and excellent insulation properties. By geography, Asia pacific held the largest market share due to growth in building & construction and automotive & transportation industries. China is the largest consumer of fire resistant cable in the Asia Pacific region. The growing manufacturing industry in China is also leading to the growth of the Fire Resistant Cable Market in the country. Increased demand for fire safety and government regulations is another factor driving the consumption of fire resistant cable in China.



Some of the key players in Fire Resistant Cable market are General Cable Corporation, Leoni AG, Universal Cable (M) Berhad, Sewedy Electric Company, Prysmian Group, Tele-Fonika Kable SA, Tianjin Suli Cable Group, LS Cable & System Ltd, Dubai Cable Company (Private) Ltd, NKT Group, Keystone Cable, Tratos Limited, Nexans S.A and Jiangnan Group Limited.

Nexans S.A and Jiangnan Group Limited.		
Insulation Material Covered:		
Polyvinyl Chloride (PVC)		
Ethylene Propylene Rubber-Insulated (EPR)		
Cross Linked Poly Ethylene (XLPE)		
Low Smoke Zero Halogen (LSZH)		
Other Insulating Materials		
End-Users Covered:		
Automotive & Transportation		
Energy		
Building & Construction		
Manufacturing		
Other End Users		
Regions Covered:		
North America		

Canada

US



	Mexico	
Europe		
	Germany	
	UK	
	Italy	
	France	
	Spain	
	Rest of Europe	
Asia Pacific		
	Japan	
	China	
	India	
	Australia	
	New Zealand	
	South Korea	
	Rest of Asia Pacific	
South America		
	Argentina	
	Brazil	



	Chile
	Rest of South America
Middle	e East & Africa
	Saudi Arabia
	UAE
	Qatar
	South Africa
	Rest of Middle East & Africa
What our repo	ort offers:
Marke	t share assessments for the regional and country level segments
Marke	t share analysis of the top industry players
Strate	gic recommendations for the new entrants
	t forecasts for a minimum of 9 years of all the mentioned segments, subents and the regional markets
	t Trends (Drivers, Constraints, Opportunities, Threats, Challenges, ment Opportunities, and recommendations)
Strate( estima	gic recommendations in key business segments based on the market ations
Compe	etitive landscaping mapping the key common trends
Compa	any profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements







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