

Global Fireproofing Materials Market Size study, by Coating Type (Intumescent coatings, Thin film, Thick film, Cementitious coatings, Cement-based, Gypsum based), by End-Use (Commercial, Industrial, Onshore, Offshore, Residential), and Regional Forecasts 2021-2027

https://marketpublishers.com/r/G7C0FB13A4FEEN.html

Date: October 2021

Pages: 200

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

ID: G7C0FB13A4FEEN

#### **Abstracts**

Global fireproofing materials market is valued approximately at USD 0.8 billion in 2020 and is anticipated to grow with a healthy growth rate of about 9.8% over the forecast period 2021-2027. Fireproofing materials refer to fire-retardant materials that are capable to withstand extremely high temperature and are designed specifically to help slow the fire spread. Fireproofing materials are capable to reduce the heat flow through thickness of the material. The global fireproofing materials market is being driven by increasing fire safety regulations and rising number of fire incidents. For instance, as per Statista, there were nearly 37.7 thousand fire incidents recorded across Japan in 2019. the number of fire accidents in Qatar was nearly 2.2 thousand in 2020. Furthermore, development of effective synergist compounds will provide new opportunities for the global fireproofing materials industry. Also, market players across the globe are strengthening their geographical presence through undertaking various strategic initiatives, which is also expected to have a positive impact on the market growth. For instance, in 2021, Carboline acquired Dudick Inc., which is a global giant in high-performance coatings, tank linings, and flooring. Also, in 2021, Firetherm, (smart passive fire protection company) moved under the Nullifire brand, which is a part of RPM International Inc. and started to deliver across the United Kingdom under the same brand name. Such strategic moves by the market players is expected to increase the penetration of fireproofing materials across end use industries which is likely to boost the market growth. However, rising health and environmental concerns due to the



use of conventional chemicals may impede market growth over the forecast period of 2021-2027.

Geographically, the global fireproofing materials market is segmented as Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America holds the dominant position in terms of market revenue share in the global fireproofing materials and is expected to maintain its dominance during the forecast period 2021-2027. Increased awareness regarding fire safety, implementation of fire safety regulations and standards, technological developments and advancements, etc. are some of the major factors which are expected to contribute towards the dominance of the North American region during the forecast period.

Major market player included in this report are:

3M

Akzo Nobel N.V.

Isolatek International

Sika AG

**Etex Group** 

Ppg Industries, Inc.

Basf SE

Carboline

Rpm International Inc.

Jotun Group

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 Coating Type: Intumescent coatings Thin film Thick film Cementitious coatings



Market Publishers	
Cement-based	
Gypsum based	
By End-Use:	
Commercial	
Industrial	
Onshore	
Offshore	
Residential	
By Region:	
North America	
U.S.	
Canada	
Europe	

Germany France

Spain

Italy

UK

**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

Base year - 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Fireproofing Materials Market in Market Study:

Global Fireproofing Materials Market Size study, by Coating Type (Intumescent coatings, Thin film, Thick film,...



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, 2019-2027 (USD Billion)
  - 1.2.1. Fireproofing Materials Market, by Region, 2019-2027 (USD Billion)
- 1.2.2. Fireproofing Materials Market, by Coating Type, 2019-2027 (USD Billion)
- 1.2.3. Fireproofing Materials Market, by End-Use, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

## CHAPTER 2. GLOBAL FIREPROOFING MATERIALS 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 FIREPROOFING MATERIALS MARKET DYNAMICS

- 3.1. Fireproofing Materials Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing fire safety regulations
    - 3.1.1.2. Rising number of fire incidents
  - 3.1.2. Market Restraint
- 3.1.2.1. Rising health and environmental concerns due to the use of conventional chemicals
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Development of effective synergist compounds

# CHAPTER 4. GLOBAL FIREPROOFING MATERIALS 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 (2018-2027)
- 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

#### CHAPTER 5. GLOBAL FIREPROOFING MATERIALS MARKET, BY COATING TYPE

- a. Market Snapshot
- 5.1. Global Fireproofing Materials Market by Coating Type, Performance Potential Analysis
- 5.2. Global Fireproofing Materials Market Estimates & Forecasts by Coating Type 2018-2027 (USD Billion)
- 5.3. Fireproofing Materials Market, Sub Segment Analysis
  - 5.3.1. Intumescent coatings
  - 5.3.2. Thin film
  - 5.3.3. Thick film
  - 5.3.4. Cementitious coatings
  - 5.3.5. Cement-based
  - 5.3.6. Gypsum based

#### CHAPTER 6. GLOBAL FIREPROOFING MATERIALS MARKET, BY END-USE

- b. Market Snapshot
- 6.1. Global Fireproofing Materials Market by End-Use, Performance Potential Analysis
- 6.2. Global Fireproofing Materials Market Estimates & Forecasts by End-Use 2018-2027 (USD Billion)
- 6.3. Fireproofing Materials Market, Sub Segment Analysis
  - 6.3.1. Commercial
  - 6.3.2. Industrial
  - 6.3.3. Onshore



- 6.3.4. Offshore
- 6.3.5. Residential

# CHAPTER 7. GLOBAL FIREPROOFING MATERIALS MARKET, REGIONAL ANALYSIS

- 7.1. Fireproofing Materials Market, Regional Market Snapshot
- 7.2. North America Fireproofing Materials Market
  - 7.2.1. U.S. Fireproofing Materials Market
    - 7.2.1.1. Coating Type breakdown estimates & forecasts, 2018-2027
  - 7.2.1.2. End-Use breakdown estimates & forecasts, 2018-2027
  - 7.2.2. Canada Fireproofing Materials Market
- 7.3. Europe Fireproofing Materials Market Snapshot
  - 7.3.1. U.K. Fireproofing Materials Market
  - 7.3.2. Germany Fireproofing Materials Market
  - 7.3.3. France Fireproofing Materials Market
  - 7.3.4. Spain Fireproofing Materials Market
  - 7.3.5. Italy Fireproofing Materials Market
  - 7.3.6. Rest of Europe Fireproofing Materials Market
- 7.4. Asia-Pacific Fireproofing Materials Market Snapshot
  - 7.4.1. China Fireproofing Materials Market
  - 7.4.2. India Fireproofing Materials Market
  - 7.4.3. Japan Fireproofing Materials Market
  - 7.4.4. Australia Fireproofing Materials Market
  - 7.4.5. South Korea Fireproofing Materials Market
  - 7.4.6. Rest of Asia Pacific Fireproofing Materials Market
- 7.5. Latin America Fireproofing Materials Market Snapshot
  - 7.5.1. Brazil Fireproofing Materials Market
- 7.5.2. Mexico Fireproofing Materials Market
- 7.6. Rest of The World Fireproofing Materials Market

#### **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. 3M
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)



- 8.2.1.4. Product Summary
- 8.2.1.5. Recent Developments
- 8.2.2. Akzo Nobel N.V.
- 8.2.3. Isolatek International
- 8.2.4. Sika AG
- 8.2.5. Etex Group
- 8.2.6. Ppg Industries, Inc.
- 8.2.7. Basf SE
- 8.2.8. Carboline
- 8.2.9. Rpm International Inc.
- 8.2.10. Jotun Group

#### **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
- 9.3. Research Assumption



#### **List Of Tables**

#### LIST OF TABLES

TABLE 2. Global Fireproofing Materials Market, report scope

TABLE 3. Global Fireproofing Materials Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 4. Global Fireproofing Materials Market estimates & forecasts by Coating Type 2018-2027 (USD Billion)

TABLE 5. Global Fireproofing Materials Market estimates & forecasts by End-Use 2018-2027 (USD Billion)

TABLE 6. Global Fireproofing Materials Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Fireproofing Materials Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Fireproofing Materials Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Fireproofing Materials Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Fireproofing Materials Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Fireproofing Materials Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Fireproofing Materials Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Fireproofing Materials Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Fireproofing Materials Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Fireproofing Materials Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Fireproofing Materials Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Fireproofing Materials Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Fireproofing Materials Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Fireproofing Materials Market by region, estimates & forecasts, 2018-2027 (USD Billion)



- TABLE 20. Global Fireproofing Materials Market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 21. Global Fireproofing Materials Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 22. U.S. Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 23. U.S. Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 24. U.S. Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 25. Canada Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 26. Canada Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 27. Canada Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 28. UK Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 29. UK Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 30. UK Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 31. Germany Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 32. Germany Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 33. Germany Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 34. France Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 35. France Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 36. France Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 37. Spain Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 38. Spain Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 39. Spain Fireproofing Materials Market estimates & forecasts by segment



- 2018-2027 (USD Billion)
- TABLE 40. Italy Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 41. Italy Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 42. Italy Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 43. ROE Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 44. ROE Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 45. ROE Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 46. China Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 47. China Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 48. China Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 49. India Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 50. India Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 51. India Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 52. Japan Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 53. Japan Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 54. Japan Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 55. Australia Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 56. Australia Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 57. Australia Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 58. South Korea Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)



- TABLE 59. South Korea Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 60. South Korea Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 61. ROPAC Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 62. ROPAC Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 63. ROPAC Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 64. Brazil Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 65. Brazil Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 66. Brazil Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 67. Mexico Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 68. Mexico Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 69. Mexico Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 70. ROLA Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 71. ROLA Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 72. ROLA Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 73. ROW Fireproofing Materials Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 74. ROW Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 75. ROW Fireproofing Materials Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 76. List of secondary sources used in the study of global Fireproofing Materials Market.
- TABLE 77. List of primary sources used in the study of global Fireproofing Materials Market.
- TABLE 78. Years considered for the study.



TABLE 79. Exchange rates considered.



### **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Fireproofing Materials Market, research methodology
- FIG 2. Global Fireproofing Materials Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Fireproofing Materials Market, key trends 2020
- FIG 5. Global Fireproofing Materials Market, growth prospects 2021-2027
- FIG 6. Global Fireproofing Materials Market, porters 5 force model
- FIG 7. Global Fireproofing Materials Market, pest analysis
- FIG 8. Global Fireproofing Materials Market, value chain analysis
- FIG 9. Global Fireproofing Materials Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Fireproofing Materials Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Fireproofing Materials Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Fireproofing Materials Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Fireproofing Materials Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Fireproofing Materials Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global Fireproofing Materials Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global Fireproofing Materials Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global Fireproofing Materials Market, regional snapshot 2018 & 2027
- FIG 18. North America Fireproofing Materials Market2018 & 2027 (USD Billion)
- FIG 19. Europe Fireproofing Materials Market2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Fireproofing Materials Market2018 & 2027 (USD Billion)
- FIG 21. Latin America Fireproofing Materials Market2018 & 2027 (USD Billion)
- FIG 22. Global Fireproofing Materials Market, company market share analysis (2020)



#### I would like to order

Product name: Global Fireproofing Materials Market Size study, by Coating Type (Intumescent coatings,

Thin film, Thick film, Cementitious coatings, Cement-based, Gypsum based), by End-Use

(Commercial, Industrial, Onshore, Offshore, Residential), and Regional Forecasts

2021-2027

Product link: https://marketpublishers.com/r/G7C0FB13A4FEEN.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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G7C0FB13A4FEEN.html">https://marketpublishers.com/r/G7C0FB13A4FEEN.html</a>

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

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  $+44\ 20\ 7900\ 3970$