

Global Underground Single Mode Optical Fiber Market Growth 2025-2031

<https://marketpublishers.com/r/GDB3784B5C28EN.html>

Date: August 2025

Pages: 92

Price: US\$ 3,660.00 (Single User License)

ID: GDB3784B5C28EN

Abstracts

The global Underground Single Mode Optical Fiber market size is predicted to grow from US\$ 8519 million in 2025 to US\$ 12383 million in 2031; it is expected to grow at a CAGR of 6.4% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

An underground single-mode optical fiber is a type of fiber optic cable designed to transmit data over long distances using a single mode of light. These fibers have a small core diameter, typically around 8-10 microns, and are used for long-haul telecommunications and internet infrastructure

United States market for Underground Single Mode Optical Fiber is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Underground Single Mode Optical Fiber is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Underground Single Mode Optical Fiber is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Underground Single Mode Optical Fiber players cover Corning Incorporated, Prysmian Group, Sumitomo Electric Industries, CommScope Holding Company inc., Nexans SA, etc. In terms of revenue, the global two largest companies occupied for a

share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the “Underground Single Mode Optical Fiber Industry Forecast” looks at past sales and reviews total world Underground Single Mode Optical Fiber sales in 2024, providing a comprehensive analysis by region and market sector of projected Underground Single Mode Optical Fiber sales for 2025 through 2031. With Underground Single Mode Optical Fiber sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Underground Single Mode Optical Fiber industry.

This Insight Report provides a comprehensive analysis of the global Underground Single Mode Optical Fiber landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Underground Single Mode Optical Fiber portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Underground Single Mode Optical Fiber market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Underground Single Mode Optical Fiber and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Underground Single Mode Optical Fiber.

This report presents a comprehensive overview, market shares, and growth opportunities of Underground Single Mode Optical Fiber market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

OS1 Fibers

OS2 Fibers

Others

Segmentation by Application:

Telecommunication

Mine Communication

Data Centers

Industrial Networking

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Corning Incorporated

Prysmian Group

Sumitomo Electric Industries

CommScope Holding Company inc.

Nexans SA

Optical Fiber Solutions

Finolex Cables Ltd.

Bjagyadeep Cables Private Limited

Fujikura Ltd.

Sterlite Technologies Limited

Key Questions Addressed in this Report

What is the 10-year outlook for the global Underground Single Mode Optical Fiber market?

What factors are driving Underground Single Mode Optical Fiber market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Underground Single Mode Optical Fiber market opportunities vary by end market size?

How does Underground Single Mode Optical Fiber break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Underground Single Mode Optical Fiber Annual Sales 2020-2031
- 2.1.2 World Current & Future Analysis for Underground Single Mode Optical Fiber by Geographic Region, 2020, 2024 & 2031
- 2.1.3 World Current & Future Analysis for Underground Single Mode Optical Fiber by Country/Region, 2020, 2024 & 2031

2.2 Underground Single Mode Optical Fiber Segment by Type

- 2.2.1 OS1 Fibers
- 2.2.2 OS2 Fibers
- 2.2.3 Others

2.3 Underground Single Mode Optical Fiber Sales by Type

- 2.3.1 Global Underground Single Mode Optical Fiber Sales Market Share by Type (2020-2025)
- 2.3.2 Global Underground Single Mode Optical Fiber Revenue and Market Share by Type (2020-2025)
- 2.3.3 Global Underground Single Mode Optical Fiber Sale Price by Type (2020-2025)

2.4 Underground Single Mode Optical Fiber Segment by Application

- 2.4.1 Telecommunication
- 2.4.2 Mine Communication
- 2.4.3 Data Centers
- 2.4.4 Industrial Networking
- 2.4.5 Others

2.5 Underground Single Mode Optical Fiber Sales by Application

- 2.5.1 Global Underground Single Mode Optical Fiber Sale Market Share by Application

(2020-2025)

2.5.2 Global Underground Single Mode Optical Fiber Revenue and Market Share by Application (2020-2025)

2.5.3 Global Underground Single Mode Optical Fiber Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Underground Single Mode Optical Fiber Breakdown Data by Company

3.1.1 Global Underground Single Mode Optical Fiber Annual Sales by Company (2020-2025)

3.1.2 Global Underground Single Mode Optical Fiber Sales Market Share by Company (2020-2025)

3.2 Global Underground Single Mode Optical Fiber Annual Revenue by Company (2020-2025)

3.2.1 Global Underground Single Mode Optical Fiber Revenue by Company (2020-2025)

3.2.2 Global Underground Single Mode Optical Fiber Revenue Market Share by Company (2020-2025)

3.3 Global Underground Single Mode Optical Fiber Sale Price by Company

3.4 Key Manufacturers Underground Single Mode Optical Fiber Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Underground Single Mode Optical Fiber Product Location Distribution

3.4.2 Players Underground Single Mode Optical Fiber Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR UNDERGROUND SINGLE MODE OPTICAL FIBER BY GEOGRAPHIC REGION

4.1 World Historic Underground Single Mode Optical Fiber Market Size by Geographic Region (2020-2025)

4.1.1 Global Underground Single Mode Optical Fiber Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Underground Single Mode Optical Fiber Annual Revenue by Geographic

Region (2020-2025)

4.2 World Historic Underground Single Mode Optical Fiber Market Size by Country/Region (2020-2025)

4.2.1 Global Underground Single Mode Optical Fiber Annual Sales by Country/Region (2020-2025)

4.2.2 Global Underground Single Mode Optical Fiber Annual Revenue by Country/Region (2020-2025)

4.3 Americas Underground Single Mode Optical Fiber Sales Growth

4.4 APAC Underground Single Mode Optical Fiber Sales Growth

4.5 Europe Underground Single Mode Optical Fiber Sales Growth

4.6 Middle East & Africa Underground Single Mode Optical Fiber Sales Growth

5 AMERICAS

5.1 Americas Underground Single Mode Optical Fiber Sales by Country

5.1.1 Americas Underground Single Mode Optical Fiber Sales by Country (2020-2025)

5.1.2 Americas Underground Single Mode Optical Fiber Revenue by Country (2020-2025)

5.2 Americas Underground Single Mode Optical Fiber Sales by Type (2020-2025)

5.3 Americas Underground Single Mode Optical Fiber Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Underground Single Mode Optical Fiber Sales by Region

6.1.1 APAC Underground Single Mode Optical Fiber Sales by Region (2020-2025)

6.1.2 APAC Underground Single Mode Optical Fiber Revenue by Region (2020-2025)

6.2 APAC Underground Single Mode Optical Fiber Sales by Type (2020-2025)

6.3 APAC Underground Single Mode Optical Fiber Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Underground Single Mode Optical Fiber by Country

7.1.1 Europe Underground Single Mode Optical Fiber Sales by Country (2020-2025)

7.1.2 Europe Underground Single Mode Optical Fiber Revenue by Country (2020-2025)

7.2 Europe Underground Single Mode Optical Fiber Sales by Type (2020-2025)

7.3 Europe Underground Single Mode Optical Fiber Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Underground Single Mode Optical Fiber by Country

8.1.1 Middle East & Africa Underground Single Mode Optical Fiber Sales by Country (2020-2025)

8.1.2 Middle East & Africa Underground Single Mode Optical Fiber Revenue by Country (2020-2025)

8.2 Middle East & Africa Underground Single Mode Optical Fiber Sales by Type (2020-2025)

8.3 Middle East & Africa Underground Single Mode Optical Fiber Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Underground Single Mode Optical Fiber

10.3 Manufacturing Process Analysis of Underground Single Mode Optical Fiber

10.4 Industry Chain Structure of Underground Single Mode Optical Fiber

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Underground Single Mode Optical Fiber Distributors

11.3 Underground Single Mode Optical Fiber Customer

12 WORLD FORECAST REVIEW FOR UNDERGROUND SINGLE MODE OPTICAL FIBER BY GEOGRAPHIC REGION

12.1 Global Underground Single Mode Optical Fiber Market Size Forecast by Region

12.1.1 Global Underground Single Mode Optical Fiber Forecast by Region (2026-2031)

12.1.2 Global Underground Single Mode Optical Fiber Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Underground Single Mode Optical Fiber Forecast by Type (2026-2031)

12.7 Global Underground Single Mode Optical Fiber Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Corning Incorporated

13.1.1 Corning Incorporated Company Information

13.1.2 Corning Incorporated Underground Single Mode Optical Fiber Product Portfolios and Specifications

13.1.3 Corning Incorporated Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Corning Incorporated Main Business Overview

- 13.1.5 Corning Incorporated Latest Developments
- 13.2 Prysmian Group
 - 13.2.1 Prysmian Group Company Information
 - 13.2.2 Prysmian Group Underground Single Mode Optical Fiber Product Portfolios and Specifications
 - 13.2.3 Prysmian Group Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.2.4 Prysmian Group Main Business Overview
 - 13.2.5 Prysmian Group Latest Developments
- 13.3 Sumitomo Electric Industries
 - 13.3.1 Sumitomo Electric Industries Company Information
 - 13.3.2 Sumitomo Electric Industries Underground Single Mode Optical Fiber Product Portfolios and Specifications
 - 13.3.3 Sumitomo Electric Industries Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.3.4 Sumitomo Electric Industries Main Business Overview
 - 13.3.5 Sumitomo Electric Industries Latest Developments
- 13.4 CommScope Holding Company inc.
 - 13.4.1 CommScope Holding Company inc. Company Information
 - 13.4.2 CommScope Holding Company inc. Underground Single Mode Optical Fiber Product Portfolios and Specifications
 - 13.4.3 CommScope Holding Company inc. Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.4.4 CommScope Holding Company inc. Main Business Overview
 - 13.4.5 CommScope Holding Company inc. Latest Developments
- 13.5 Nexans SA
 - 13.5.1 Nexans SA Company Information
 - 13.5.2 Nexans SA Underground Single Mode Optical Fiber Product Portfolios and Specifications
 - 13.5.3 Nexans SA Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 Nexans SA Main Business Overview
 - 13.5.5 Nexans SA Latest Developments
- 13.6 Optical Fiber Solutions
 - 13.6.1 Optical Fiber Solutions Company Information
 - 13.6.2 Optical Fiber Solutions Underground Single Mode Optical Fiber Product Portfolios and Specifications
 - 13.6.3 Optical Fiber Solutions Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)

- 13.6.4 Optical Fiber Solutions Main Business Overview
- 13.6.5 Optical Fiber Solutions Latest Developments
- 13.7 Finolex Cables Ltd.
 - 13.7.1 Finolex Cables Ltd. Company Information
 - 13.7.2 Finolex Cables Ltd. Underground Single Mode Optical Fiber Product Portfolios and Specifications
 - 13.7.3 Finolex Cables Ltd. Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Finolex Cables Ltd. Main Business Overview
 - 13.7.5 Finolex Cables Ltd. Latest Developments
- 13.8 Bjanyaadeep Cables Private Limited
 - 13.8.1 Bjanyaadeep Cables Private Limited Company Information
 - 13.8.2 Bjanyaadeep Cables Private Limited Underground Single Mode Optical Fiber Product Portfolios and Specifications
 - 13.8.3 Bjanyaadeep Cables Private Limited Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Bjanyaadeep Cables Private Limited Main Business Overview
 - 13.8.5 Bjanyaadeep Cables Private Limited Latest Developments
- 13.9 Fujikura Ltd.
 - 13.9.1 Fujikura Ltd. Company Information
 - 13.9.2 Fujikura Ltd. Underground Single Mode Optical Fiber Product Portfolios and Specifications
 - 13.9.3 Fujikura Ltd. Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 Fujikura Ltd. Main Business Overview
 - 13.9.5 Fujikura Ltd. Latest Developments
- 13.10 Sterlite Technologies Limited
 - 13.10.1 Sterlite Technologies Limited Company Information
 - 13.10.2 Sterlite Technologies Limited Underground Single Mode Optical Fiber Product Portfolios and Specifications
 - 13.10.3 Sterlite Technologies Limited Underground Single Mode Optical Fiber Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Sterlite Technologies Limited Main Business Overview
 - 13.10.5 Sterlite Technologies Limited Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Underground Single Mode Optical Fiber Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Underground Single Mode Optical Fiber Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of OS1 Fibers

Table 4. Major Players of OS2 Fibers

Table 5. Major Players of Others

Table 6. Global Underground Single Mode Optical Fiber Sales by Type (2020-2025) & (Units)

Table 7. Global Underground Single Mode Optical Fiber Sales Market Share by Type (2020-2025)

Table 8. Global Underground Single Mode Optical Fiber Revenue by Type (2020-2025) & (\$ million)

Table 9. Global Underground Single Mode Optical Fiber Revenue Market Share by Type (2020-2025)

Table 10. Global Underground Single Mode Optical Fiber Sale Price by Type (2020-2025) & (K US\$/Unit)

Table 11. Global Underground Single Mode Optical Fiber Sale by Application (2020-2025) & (Units)

Table 12. Global Underground Single Mode Optical Fiber Sale Market Share by Application (2020-2025)

Table 13. Global Underground Single Mode Optical Fiber Revenue by Application (2020-2025) & (\$ million)

Table 14. Global Underground Single Mode Optical Fiber Revenue Market Share by Application (2020-2025)

Table 15. Global Underground Single Mode Optical Fiber Sale Price by Application (2020-2025) & (K US\$/Unit)

Table 16. Global Underground Single Mode Optical Fiber Sales by Company (2020-2025) & (Units)

Table 17. Global Underground Single Mode Optical Fiber Sales Market Share by Company (2020-2025)

Table 18. Global Underground Single Mode Optical Fiber Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global Underground Single Mode Optical Fiber Revenue Market Share by Company (2020-2025)

Table 20. Global Underground Single Mode Optical Fiber Sale Price by Company (2020-2025) & (K US\$/Unit)

Table 21. Key Manufacturers Underground Single Mode Optical Fiber Producing Area Distribution and Sales Area

Table 22. Players Underground Single Mode Optical Fiber Products Offered

Table 23. Underground Single Mode Optical Fiber Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Underground Single Mode Optical Fiber Sales by Geographic Region (2020-2025) & (Units)

Table 27. Global Underground Single Mode Optical Fiber Sales Market Share Geographic Region (2020-2025)

Table 28. Global Underground Single Mode Optical Fiber Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global Underground Single Mode Optical Fiber Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global Underground Single Mode Optical Fiber Sales by Country/Region (2020-2025) & (Units)

Table 31. Global Underground Single Mode Optical Fiber Sales Market Share by Country/Region (2020-2025)

Table 32. Global Underground Single Mode Optical Fiber Revenue by Country/Region (2020-2025) & (\$ millions)

Table 33. Global Underground Single Mode Optical Fiber Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas Underground Single Mode Optical Fiber Sales by Country (2020-2025) & (Units)

Table 35. Americas Underground Single Mode Optical Fiber Sales Market Share by Country (2020-2025)

Table 36. Americas Underground Single Mode Optical Fiber Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas Underground Single Mode Optical Fiber Sales by Type (2020-2025) & (Units)

Table 38. Americas Underground Single Mode Optical Fiber Sales by Application (2020-2025) & (Units)

Table 39. APAC Underground Single Mode Optical Fiber Sales by Region (2020-2025) & (Units)

Table 40. APAC Underground Single Mode Optical Fiber Sales Market Share by Region (2020-2025)

- Table 41. APAC Underground Single Mode Optical Fiber Revenue by Region (2020-2025) & (\$ millions)
- Table 42. APAC Underground Single Mode Optical Fiber Sales by Type (2020-2025) & (Units)
- Table 43. APAC Underground Single Mode Optical Fiber Sales by Application (2020-2025) & (Units)
- Table 44. Europe Underground Single Mode Optical Fiber Sales by Country (2020-2025) & (Units)
- Table 45. Europe Underground Single Mode Optical Fiber Revenue by Country (2020-2025) & (\$ millions)
- Table 46. Europe Underground Single Mode Optical Fiber Sales by Type (2020-2025) & (Units)
- Table 47. Europe Underground Single Mode Optical Fiber Sales by Application (2020-2025) & (Units)
- Table 48. Middle East & Africa Underground Single Mode Optical Fiber Sales by Country (2020-2025) & (Units)
- Table 49. Middle East & Africa Underground Single Mode Optical Fiber Revenue Market Share by Country (2020-2025)
- Table 50. Middle East & Africa Underground Single Mode Optical Fiber Sales by Type (2020-2025) & (Units)
- Table 51. Middle East & Africa Underground Single Mode Optical Fiber Sales by Application (2020-2025) & (Units)
- Table 52. Key Market Drivers & Growth Opportunities of Underground Single Mode Optical Fiber
- Table 53. Key Market Challenges & Risks of Underground Single Mode Optical Fiber
- Table 54. Key Industry Trends of Underground Single Mode Optical Fiber
- Table 55. Underground Single Mode Optical Fiber Raw Material
- Table 56. Key Suppliers of Raw Materials
- Table 57. Underground Single Mode Optical Fiber Distributors List
- Table 58. Underground Single Mode Optical Fiber Customer List
- Table 59. Global Underground Single Mode Optical Fiber Sales Forecast by Region (2026-2031) & (Units)
- Table 60. Global Underground Single Mode Optical Fiber Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 61. Americas Underground Single Mode Optical Fiber Sales Forecast by Country (2026-2031) & (Units)
- Table 62. Americas Underground Single Mode Optical Fiber Annual Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 63. APAC Underground Single Mode Optical Fiber Sales Forecast by Region

(2026-2031) & (Units)

Table 64. APAC Underground Single Mode Optical Fiber Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe Underground Single Mode Optical Fiber Sales Forecast by Country (2026-2031) & (Units)

Table 66. Europe Underground Single Mode Optical Fiber Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa Underground Single Mode Optical Fiber Sales Forecast by Country (2026-2031) & (Units)

Table 68. Middle East & Africa Underground Single Mode Optical Fiber Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global Underground Single Mode Optical Fiber Sales Forecast by Type (2026-2031) & (Units)

Table 70. Global Underground Single Mode Optical Fiber Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global Underground Single Mode Optical Fiber Sales Forecast by Application (2026-2031) & (Units)

Table 72. Global Underground Single Mode Optical Fiber Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Corning Incorporated Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 74. Corning Incorporated Underground Single Mode Optical Fiber Product Portfolios and Specifications

Table 75. Corning Incorporated Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 76. Corning Incorporated Main Business

Table 77. Corning Incorporated Latest Developments

Table 78. Prysmian Group Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 79. Prysmian Group Underground Single Mode Optical Fiber Product Portfolios and Specifications

Table 80. Prysmian Group Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 81. Prysmian Group Main Business

Table 82. Prysmian Group Latest Developments

Table 83. Sumitomo Electric Industries Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 84. Sumitomo Electric Industries Underground Single Mode Optical Fiber Product Portfolios and Specifications

Table 85. Sumitomo Electric Industries Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 86. Sumitomo Electric Industries Main Business

Table 87. Sumitomo Electric Industries Latest Developments

Table 88. CommScope Holding Company inc. Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 89. CommScope Holding Company inc. Underground Single Mode Optical Fiber Product Portfolios and Specifications

Table 90. CommScope Holding Company inc. Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 91. CommScope Holding Company inc. Main Business

Table 92. CommScope Holding Company inc. Latest Developments

Table 93. Nexans SA Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 94. Nexans SA Underground Single Mode Optical Fiber Product Portfolios and Specifications

Table 95. Nexans SA Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 96. Nexans SA Main Business

Table 97. Nexans SA Latest Developments

Table 98. Optical Fiber Solutions Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 99. Optical Fiber Solutions Underground Single Mode Optical Fiber Product Portfolios and Specifications

Table 100. Optical Fiber Solutions Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 101. Optical Fiber Solutions Main Business

Table 102. Optical Fiber Solutions Latest Developments

Table 103. Finolex Cables Ltd. Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 104. Finolex Cables Ltd. Underground Single Mode Optical Fiber Product Portfolios and Specifications

Table 105. Finolex Cables Ltd. Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 106. Finolex Cables Ltd. Main Business

Table 107. Finolex Cables Ltd. Latest Developments

Table 108. Bjanyaadeep Cables Private Limited Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 109. Bjanyaadeep Cables Private Limited Underground Single Mode Optical Fiber

Product Portfolios and Specifications

Table 110. Bjugyadeep Cables Private Limited Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 111. Bjugyadeep Cables Private Limited Main Business

Table 112. Bjugyadeep Cables Private Limited Latest Developments

Table 113. Fujikura Ltd. Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 114. Fujikura Ltd. Underground Single Mode Optical Fiber Product Portfolios and Specifications

Table 115. Fujikura Ltd. Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 116. Fujikura Ltd. Main Business

Table 117. Fujikura Ltd. Latest Developments

Table 118. Sterlite Technologies Limited Basic Information, Underground Single Mode Optical Fiber Manufacturing Base, Sales Area and Its Competitors

Table 119. Sterlite Technologies Limited Underground Single Mode Optical Fiber Product Portfolios and Specifications

Table 120. Sterlite Technologies Limited Underground Single Mode Optical Fiber Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2020-2025)

Table 121. Sterlite Technologies Limited Main Business

Table 122. Sterlite Technologies Limited Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Underground Single Mode Optical Fiber

Figure 2. Underground Single Mode Optical Fiber Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Underground Single Mode Optical Fiber Sales Growth Rate 2020-2031 (Units)

Figure 7. Global Underground Single Mode Optical Fiber Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Underground Single Mode Optical Fiber Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Underground Single Mode Optical Fiber Sales Market Share by Country/Region (2024)

Figure 10. Underground Single Mode Optical Fiber Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of OS1 Fibers

Figure 12. Product Picture of OS2 Fibers

Figure 13. Product Picture of Others

Figure 14. Global Underground Single Mode Optical Fiber Sales Market Share by Type in 2025

Figure 15. Global Underground Single Mode Optical Fiber Revenue Market Share by Type (2020-2025)

Figure 16. Underground Single Mode Optical Fiber Consumed in Telecommunication

Figure 17. Global Underground Single Mode Optical Fiber Market: Telecommunication (2020-2025) & (Units)

Figure 18. Underground Single Mode Optical Fiber Consumed in Mine Communication

Figure 19. Global Underground Single Mode Optical Fiber Market: Mine Communication (2020-2025) & (Units)

Figure 20. Underground Single Mode Optical Fiber Consumed in Data Centers

Figure 21. Global Underground Single Mode Optical Fiber Market: Data Centers (2020-2025) & (Units)

Figure 22. Underground Single Mode Optical Fiber Consumed in Industrial Networking

Figure 23. Global Underground Single Mode Optical Fiber Market: Industrial Networking (2020-2025) & (Units)

Figure 24. Underground Single Mode Optical Fiber Consumed in Others

Figure 25. Global Underground Single Mode Optical Fiber Market: Others (2020-2025) & (Units)

Figure 26. Global Underground Single Mode Optical Fiber Sale Market Share by Application (2024)

Figure 27. Global Underground Single Mode Optical Fiber Revenue Market Share by Application in 2025

Figure 28. Underground Single Mode Optical Fiber Sales by Company in 2025 (Units)

Figure 29. Global Underground Single Mode Optical Fiber Sales Market Share by Company in 2025

Figure 30. Underground Single Mode Optical Fiber Revenue by Company in 2025 (\$ millions)

Figure 31. Global Underground Single Mode Optical Fiber Revenue Market Share by Company in 2025

Figure 32. Global Underground Single Mode Optical Fiber Sales Market Share by Geographic Region (2020-2025)

Figure 33. Global Underground Single Mode Optical Fiber Revenue Market Share by Geographic Region in 2025

Figure 34. Americas Underground Single Mode Optical Fiber Sales 2020-2025 (Units)

Figure 35. Americas Underground Single Mode Optical Fiber Revenue 2020-2025 (\$ millions)

Figure 36. APAC Underground Single Mode Optical Fiber Sales 2020-2025 (Units)

Figure 37. APAC Underground Single Mode Optical Fiber Revenue 2020-2025 (\$ millions)

Figure 38. Europe Underground Single Mode Optical Fiber Sales 2020-2025 (Units)

Figure 39. Europe Underground Single Mode Optical Fiber Revenue 2020-2025 (\$ millions)

Figure 40. Middle East & Africa Underground Single Mode Optical Fiber Sales 2020-2025 (Units)

Figure 41. Middle East & Africa Underground Single Mode Optical Fiber Revenue 2020-2025 (\$ millions)

Figure 42. Americas Underground Single Mode Optical Fiber Sales Market Share by Country in 2025

Figure 43. Americas Underground Single Mode Optical Fiber Revenue Market Share by Country (2020-2025)

Figure 44. Americas Underground Single Mode Optical Fiber Sales Market Share by Type (2020-2025)

Figure 45. Americas Underground Single Mode Optical Fiber Sales Market Share by Application (2020-2025)

Figure 46. United States Underground Single Mode Optical Fiber Revenue Growth

2020-2025 (\$ millions)

Figure 47. Canada Underground Single Mode Optical Fiber Revenue Growth

2020-2025 (\$ millions)

Figure 48. Mexico Underground Single Mode Optical Fiber Revenue Growth 2020-2025

(\$ millions)

Figure 49. Brazil Underground Single Mode Optical Fiber Revenue Growth 2020-2025

(\$ millions)

Figure 50. APAC Underground Single Mode Optical Fiber Sales Market Share by Region in 2025

Figure 51. APAC Underground Single Mode Optical Fiber Revenue Market Share by Region (2020-2025)

Figure 52. APAC Underground Single Mode Optical Fiber Sales Market Share by Type (2020-2025)

Figure 53. APAC Underground Single Mode Optical Fiber Sales Market Share by Application (2020-2025)

Figure 54. China Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 55. Japan Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 56. South Korea Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 57. Southeast Asia Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 58. India Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 59. Australia Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 60. China Taiwan Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 61. Europe Underground Single Mode Optical Fiber Sales Market Share by Country in 2025

Figure 62. Europe Underground Single Mode Optical Fiber Revenue Market Share by Country (2020-2025)

Figure 63. Europe Underground Single Mode Optical Fiber Sales Market Share by Type (2020-2025)

Figure 64. Europe Underground Single Mode Optical Fiber Sales Market Share by Application (2020-2025)

Figure 65. Germany Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 66. France Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 67. UK Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 68. Italy Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 69. Russia Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 70. Middle East & Africa Underground Single Mode Optical Fiber Sales Market Share by Country (2020-2025)

Figure 71. Middle East & Africa Underground Single Mode Optical Fiber Sales Market Share by Type (2020-2025)

Figure 72. Middle East & Africa Underground Single Mode Optical Fiber Sales Market Share by Application (2020-2025)

Figure 73. Egypt Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 74. South Africa Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 75. Israel Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 76. Turkey Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 77. GCC Countries Underground Single Mode Optical Fiber Revenue Growth 2020-2025 (\$ millions)

Figure 78. Manufacturing Cost Structure Analysis of Underground Single Mode Optical Fiber in 2025

Figure 79. Manufacturing Process Analysis of Underground Single Mode Optical Fiber

Figure 80. Industry Chain Structure of Underground Single Mode Optical Fiber

Figure 81. Channels of Distribution

Figure 82. Global Underground Single Mode Optical Fiber Sales Market Forecast by Region (2026-2031)

Figure 83. Global Underground Single Mode Optical Fiber Revenue Market Share Forecast by Region (2026-2031)

Figure 84. Global Underground Single Mode Optical Fiber Sales Market Share Forecast by Type (2026-2031)

Figure 85. Global Underground Single Mode Optical Fiber Revenue Market Share Forecast by Type (2026-2031)

Figure 86. Global Underground Single Mode Optical Fiber Sales Market Share Forecast by Application (2026-2031)

Figure 87. Global Underground Single Mode Optical Fiber Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Underground Single Mode Optical Fiber Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GDB3784B5C28EN.html>

Price: US\$ 3,660.00 (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/GDB3784B5C28EN.html>