

Global Low Permeability Hose Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G8A440CCF978EN.html>

Date: June 2026

Pages: 140

Price: US\$ 4,480.00 (Single User License)

ID: G8A440CCF978EN

Abstracts

The global Low Permeability Hose market size is expected to reach \$ 6753 million by 2032, rising at a market growth of 6.7% CAGR during the forecast period (2026-2032).

A Low Permeability Hose refers to a type of hose designed with barrier materials (such as polyamide, fluoroelastomer, EVOH, or PTFE) and/or multilayer constructions to significantly reduce the permeation rate of gases, vapors, or liquids through the hose wall. These hoses are widely used in applications requiring high sealing performance and environmental compliance, including automotive fuel systems, HVAC and refrigeration systems, hydrogen delivery, and industrial gas transfer, in order to minimize leakage, enhance system safety, and meet regulatory standards. In 2025, global Low Permeability Hose production reached approximately 230 M meters, with an average global market price of around US\$ 18 per meter. Annual production capacity is 271 M meters. Gross Profit Margin: 18%. The low permeability hose industry is structured around a well-integrated upstream-midstream-downstream chain. Upstream suppliers provide key raw materials such as synthetic rubber (EPDM, NBR), high-barrier polymers (PA, EVOH), and specialty materials like FKM and PTFE, along with reinforcement layers (polyester, steel wire). Midstream manufacturers focus on compounding, multi-layer extrusion, and precision assembly to achieve strict permeation control and durability standards. Downstream demand is primarily driven by automotive fuel and thermal management systems, HVAC and refrigeration equipment, and emerging sectors such as hydrogen energy and industrial gas transfer, where regulatory compliance and safety performance are critical. Low permeability hoses are transitioning from a regulatory-driven product to a technology-driven one. While traditional demand from automotive fuel systems is stabilizing, stricter emission standards and refrigerant upgrades continue to support steady growth. More importantly, the rise of hydrogen energy and advanced thermal management in electric

vehicles is creating new high-performance requirements, favoring multi-layer and fluoropolymer-based solutions. In the long term, the competitive landscape will increasingly favor manufacturers with strong material science capabilities and OEM integration, while cost-driven players may face margin pressure as the market shifts toward higher technical barriers.

This report studies the global Low Permeability Hose production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Low Permeability Hose and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Low Permeability Hose that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Low Permeability Hose total production and demand, 2021-2032, (K Meter)

Global Low Permeability Hose total production value, 2021-2032, (USD Million)

Global Low Permeability Hose production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Meter), (based on production site)

Global Low Permeability Hose consumption by region & country, CAGR, 2021-2032 & (K Meter)

U.S. VS China: Low Permeability Hose domestic production, consumption, key domestic manufacturers and share

Global Low Permeability Hose production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Meter)

Global Low Permeability Hose production by Function, production, value, CAGR, 2021-2032, (USD Million) & (K Meter)

Global Low Permeability Hose production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Meter)

This report profiles key players in the global Low Permeability Hose market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Parker Hannifin Corporation, Eaton Corporation, Gates Corporation, Continental AG, Bridgestone Corporation, Manuli Hydraulics, Alfacomma Group, Sumitomo Riko Company Limited, Yokohama Rubber Co., Ltd., Trelleborg AB, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Low Permeability Hose market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Meter) and average price (US\$/Meter) by manufacturer, by Function, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Low Permeability Hose Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Low Permeability Hose Market, Segmentation by Function:

Low Gas Permeation Hose

Low Vapor Permeation Hose

Others

Global Low Permeability Hose Market, Segmentation by Material:

Multi-layer Barrier Hose

FKM Lined Hose

PA Barrier Hose

PTFE Lined Low Permeation Hose

Composite Barrier Rubber Hose

Global Low Permeability Hose Market, Segmentation by Permeation Control Level:

Standard Low Permeation Hose

Ultra-Low Permeation Hose

Near-Zero Permeation Hose

Global Low Permeability Hose Market, Segmentation by Application:

Automotive

Industrial

Consumer

Others

Companies Profiled:

Parker Hannifin Corporation

Eaton Corporation

Gates Corporation

Continental AG

Bridgestone Corporation

Manuli Hydraulics

Alfagomma Group

Sumitomo Riko Company Limited

Yokohama Rubber Co., Ltd.

Trelleborg AB

Ryco Hydraulics Pty Ltd

Semperit AG Holding

Hutchinson SA

Cooper Standard Holdings Inc.

TI Fluid Systems Plc

Sichuan Chuanhuan Technology

Shanghai Kaiping Rubber

Qingdao Rubber Six Hose

Zhongding Group

Lingyun Industrial Corporation

Key Questions Answered:

1. How big is the global Low Permeability Hose market?
2. What is the demand of the global Low Permeability Hose market?
3. What is the year over year growth of the global Low Permeability Hose market?
4. What is the production and production value of the global Low Permeability Hose market?
5. Who are the key producers in the global Low Permeability Hose market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Low Permeability Hose Introduction
- 1.2 World Low Permeability Hose Supply & Forecast
 - 1.2.1 World Low Permeability Hose Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Low Permeability Hose Production (2021-2032)
 - 1.2.3 World Low Permeability Hose Pricing Trends (2021-2032)
- 1.3 World Low Permeability Hose Production by Region (Based on Production Site)
 - 1.3.1 World Low Permeability Hose Production Value by Region (2021-2032)
 - 1.3.2 World Low Permeability Hose Production by Region (2021-2032)
 - 1.3.3 World Low Permeability Hose Average Price by Region (2021-2032)
 - 1.3.4 North America Low Permeability Hose Production (2021-2032)
 - 1.3.5 Europe Low Permeability Hose Production (2021-2032)
 - 1.3.6 China Low Permeability Hose Production (2021-2032)
 - 1.3.7 Japan Low Permeability Hose Production (2021-2032)
 - 1.3.8 India Low Permeability Hose Production (2021-2032)
 - 1.3.9 Southeast Asia Low Permeability Hose Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Low Permeability Hose Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Low Permeability Hose Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Low Permeability Hose Demand (2021-2032)
- 2.2 World Low Permeability Hose Consumption by Region
 - 2.2.1 World Low Permeability Hose Consumption by Region (2021-2026)
 - 2.2.2 World Low Permeability Hose Consumption Forecast by Region (2027-2032)
- 2.3 United States Low Permeability Hose Consumption (2021-2032)
- 2.4 China Low Permeability Hose Consumption (2021-2032)
- 2.5 Europe Low Permeability Hose Consumption (2021-2032)
- 2.6 Japan Low Permeability Hose Consumption (2021-2032)
- 2.7 South Korea Low Permeability Hose Consumption (2021-2032)
- 2.8 ASEAN Low Permeability Hose Consumption (2021-2032)
- 2.9 India Low Permeability Hose Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Low Permeability Hose Production Value by Manufacturer (2021-2026)
- 3.2 World Low Permeability Hose Production by Manufacturer (2021-2026)
- 3.3 World Low Permeability Hose Average Price by Manufacturer (2021-2026)
- 3.4 Low Permeability Hose Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Low Permeability Hose Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Low Permeability Hose in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Low Permeability Hose in 2025
- 3.6 Low Permeability Hose Market: Overall Company Footprint Analysis
 - 3.6.1 Low Permeability Hose Market: Region Footprint
 - 3.6.2 Low Permeability Hose Market: Company Product Type Footprint
 - 3.6.3 Low Permeability Hose Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Low Permeability Hose Production Value Comparison
 - 4.1.1 United States VS China: Low Permeability Hose Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Low Permeability Hose Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Low Permeability Hose Production Comparison
 - 4.2.1 United States VS China: Low Permeability Hose Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Low Permeability Hose Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Low Permeability Hose Consumption Comparison
 - 4.3.1 United States VS China: Low Permeability Hose Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Low Permeability Hose Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Low Permeability Hose Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Low Permeability Hose Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Low Permeability Hose Production Value (2021-2026)

4.4.3 United States Based Manufacturers Low Permeability Hose Production (2021-2026)

4.5 China Based Low Permeability Hose Manufacturers and Market Share

4.5.1 China Based Low Permeability Hose Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Low Permeability Hose Production Value (2021-2026)

4.5.3 China Based Manufacturers Low Permeability Hose Production (2021-2026)

4.6 Rest of World Based Low Permeability Hose Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Low Permeability Hose Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Low Permeability Hose Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Low Permeability Hose Production (2021-2026)

5 MARKET ANALYSIS BY FUNCTION

5.1 World Low Permeability Hose Market Size Overview by Function: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Function

5.2.1 Low Gas Permeation Hose

5.2.2 Low Vapor Permeation Hose

5.2.3 Others

5.3 Market Segment by Function

5.3.1 World Low Permeability Hose Production by Function (2021-2032)

5.3.2 World Low Permeability Hose Production Value by Function (2021-2032)

5.3.3 World Low Permeability Hose Average Price by Function (2021-2032)

6 MARKET ANALYSIS BY MATERIAL

6.1 World Low Permeability Hose Market Size Overview by Material: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Material

- 6.2.1 Multi-layer Barrier Hose
- 6.2.2 FKM Lined Hose
- 6.2.3 PA Barrier Hose
- 6.2.4 PTFE Lined Low Permeation Hose
- 6.2.5 Composite Barrier Rubber Hose
- 6.3 Market Segment by Material
 - 6.3.1 World Low Permeability Hose Production by Material (2021-2032)
 - 6.3.2 World Low Permeability Hose Production Value by Material (2021-2032)
 - 6.3.3 World Low Permeability Hose Average Price by Material (2021-2032)

7 MARKET ANALYSIS BY PERMEATION CONTROL LEVEL

- 7.1 World Low Permeability Hose Market Size Overview by Permeation Control Level: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Permeation Control Level
 - 7.2.1 Standard Low Permeation Hose
 - 7.2.2 Ultra-Low Permeation Hose
 - 7.2.3 Near-Zero Permeation Hose
- 7.3 Market Segment by Permeation Control Level
 - 7.3.1 World Low Permeability Hose Production by Permeation Control Level (2021-2032)
 - 7.3.2 World Low Permeability Hose Production Value by Permeation Control Level (2021-2032)
 - 7.3.3 World Low Permeability Hose Average Price by Permeation Control Level (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

- 8.1 World Low Permeability Hose Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
 - 8.2.1 Automotive
 - 8.2.2 Industrial
 - 8.2.3 Consumer
 - 8.2.4 Others
- 8.3 Market Segment by Application
 - 8.3.1 World Low Permeability Hose Production by Application (2021-2032)
 - 8.3.2 World Low Permeability Hose Production Value by Application (2021-2032)
 - 8.3.3 World Low Permeability Hose Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Parker Hannifin Corporation

9.1.1 Parker Hannifin Corporation Details

9.1.2 Parker Hannifin Corporation Major Business

9.1.3 Parker Hannifin Corporation Low Permeability Hose Product and Services

9.1.4 Parker Hannifin Corporation Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Parker Hannifin Corporation Recent Developments/Updates

9.1.6 Parker Hannifin Corporation Competitive Strengths & Weaknesses

9.2 Eaton Corporation

9.2.1 Eaton Corporation Details

9.2.2 Eaton Corporation Major Business

9.2.3 Eaton Corporation Low Permeability Hose Product and Services

9.2.4 Eaton Corporation Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Eaton Corporation Recent Developments/Updates

9.2.6 Eaton Corporation Competitive Strengths & Weaknesses

9.3 Gates Corporation

9.3.1 Gates Corporation Details

9.3.2 Gates Corporation Major Business

9.3.3 Gates Corporation Low Permeability Hose Product and Services

9.3.4 Gates Corporation Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Gates Corporation Recent Developments/Updates

9.3.6 Gates Corporation Competitive Strengths & Weaknesses

9.4 Continental AG

9.4.1 Continental AG Details

9.4.2 Continental AG Major Business

9.4.3 Continental AG Low Permeability Hose Product and Services

9.4.4 Continental AG Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Continental AG Recent Developments/Updates

9.4.6 Continental AG Competitive Strengths & Weaknesses

9.5 Bridgestone Corporation

9.5.1 Bridgestone Corporation Details

9.5.2 Bridgestone Corporation Major Business

9.5.3 Bridgestone Corporation Low Permeability Hose Product and Services

- 9.5.4 Bridgestone Corporation Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.5.5 Bridgestone Corporation Recent Developments/Updates
- 9.5.6 Bridgestone Corporation Competitive Strengths & Weaknesses
- 9.6 Manuli Hydraulics
 - 9.6.1 Manuli Hydraulics Details
 - 9.6.2 Manuli Hydraulics Major Business
 - 9.6.3 Manuli Hydraulics Low Permeability Hose Product and Services
 - 9.6.4 Manuli Hydraulics Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Manuli Hydraulics Recent Developments/Updates
 - 9.6.6 Manuli Hydraulics Competitive Strengths & Weaknesses
- 9.7 Alfagomma Group
 - 9.7.1 Alfagomma Group Details
 - 9.7.2 Alfagomma Group Major Business
 - 9.7.3 Alfagomma Group Low Permeability Hose Product and Services
 - 9.7.4 Alfagomma Group Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Alfagomma Group Recent Developments/Updates
 - 9.7.6 Alfagomma Group Competitive Strengths & Weaknesses
- 9.8 Sumitomo Riko Company Limited
 - 9.8.1 Sumitomo Riko Company Limited Details
 - 9.8.2 Sumitomo Riko Company Limited Major Business
 - 9.8.3 Sumitomo Riko Company Limited Low Permeability Hose Product and Services
 - 9.8.4 Sumitomo Riko Company Limited Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Sumitomo Riko Company Limited Recent Developments/Updates
 - 9.8.6 Sumitomo Riko Company Limited Competitive Strengths & Weaknesses
- 9.9 Yokohama Rubber Co., Ltd.
 - 9.9.1 Yokohama Rubber Co., Ltd. Details
 - 9.9.2 Yokohama Rubber Co., Ltd. Major Business
 - 9.9.3 Yokohama Rubber Co., Ltd. Low Permeability Hose Product and Services
 - 9.9.4 Yokohama Rubber Co., Ltd. Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Yokohama Rubber Co., Ltd. Recent Developments/Updates
 - 9.9.6 Yokohama Rubber Co., Ltd. Competitive Strengths & Weaknesses
- 9.10 Trelleborg AB
 - 9.10.1 Trelleborg AB Details
 - 9.10.2 Trelleborg AB Major Business

- 9.10.3 Trelleborg AB Low Permeability Hose Product and Services
- 9.10.4 Trelleborg AB Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.10.5 Trelleborg AB Recent Developments/Updates
- 9.10.6 Trelleborg AB Competitive Strengths & Weaknesses
- 9.11 Ryco Hydraulics Pty Ltd
- 9.11.1 Ryco Hydraulics Pty Ltd Details
- 9.11.2 Ryco Hydraulics Pty Ltd Major Business
- 9.11.3 Ryco Hydraulics Pty Ltd Low Permeability Hose Product and Services
- 9.11.4 Ryco Hydraulics Pty Ltd Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Ryco Hydraulics Pty Ltd Recent Developments/Updates
- 9.11.6 Ryco Hydraulics Pty Ltd Competitive Strengths & Weaknesses
- 9.12 Semperit AG Holding
- 9.12.1 Semperit AG Holding Details
- 9.12.2 Semperit AG Holding Major Business
- 9.12.3 Semperit AG Holding Low Permeability Hose Product and Services
- 9.12.4 Semperit AG Holding Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.12.5 Semperit AG Holding Recent Developments/Updates
- 9.12.6 Semperit AG Holding Competitive Strengths & Weaknesses
- 9.13 Hutchinson SA
- 9.13.1 Hutchinson SA Details
- 9.13.2 Hutchinson SA Major Business
- 9.13.3 Hutchinson SA Low Permeability Hose Product and Services
- 9.13.4 Hutchinson SA Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.13.5 Hutchinson SA Recent Developments/Updates
- 9.13.6 Hutchinson SA Competitive Strengths & Weaknesses
- 9.14 Cooper Standard Holdings Inc.
- 9.14.1 Cooper Standard Holdings Inc. Details
- 9.14.2 Cooper Standard Holdings Inc. Major Business
- 9.14.3 Cooper Standard Holdings Inc. Low Permeability Hose Product and Services
- 9.14.4 Cooper Standard Holdings Inc. Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.14.5 Cooper Standard Holdings Inc. Recent Developments/Updates
- 9.14.6 Cooper Standard Holdings Inc. Competitive Strengths & Weaknesses
- 9.15 TI Fluid Systems Plc
- 9.15.1 TI Fluid Systems Plc Details

- 9.15.2 TI Fluid Systems Plc Major Business
- 9.15.3 TI Fluid Systems Plc Low Permeability Hose Product and Services
- 9.15.4 TI Fluid Systems Plc Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.15.5 TI Fluid Systems Plc Recent Developments/Updates
- 9.15.6 TI Fluid Systems Plc Competitive Strengths & Weaknesses
- 9.16 Sichuan Chuanhuan Technology
 - 9.16.1 Sichuan Chuanhuan Technology Details
 - 9.16.2 Sichuan Chuanhuan Technology Major Business
 - 9.16.3 Sichuan Chuanhuan Technology Low Permeability Hose Product and Services
 - 9.16.4 Sichuan Chuanhuan Technology Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.16.5 Sichuan Chuanhuan Technology Recent Developments/Updates
 - 9.16.6 Sichuan Chuanhuan Technology Competitive Strengths & Weaknesses
- 9.17 Shanghai Kaiping Rubber
 - 9.17.1 Shanghai Kaiping Rubber Details
 - 9.17.2 Shanghai Kaiping Rubber Major Business
 - 9.17.3 Shanghai Kaiping Rubber Low Permeability Hose Product and Services
 - 9.17.4 Shanghai Kaiping Rubber Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Shanghai Kaiping Rubber Recent Developments/Updates
 - 9.17.6 Shanghai Kaiping Rubber Competitive Strengths & Weaknesses
- 9.18 Qingdao Rubber Six Hose
 - 9.18.1 Qingdao Rubber Six Hose Details
 - 9.18.2 Qingdao Rubber Six Hose Major Business
 - 9.18.3 Qingdao Rubber Six Hose Low Permeability Hose Product and Services
 - 9.18.4 Qingdao Rubber Six Hose Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.18.5 Qingdao Rubber Six Hose Recent Developments/Updates
 - 9.18.6 Qingdao Rubber Six Hose Competitive Strengths & Weaknesses
- 9.19 Zhongding Group
 - 9.19.1 Zhongding Group Details
 - 9.19.2 Zhongding Group Major Business
 - 9.19.3 Zhongding Group Low Permeability Hose Product and Services
 - 9.19.4 Zhongding Group Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.19.5 Zhongding Group Recent Developments/Updates
 - 9.19.6 Zhongding Group Competitive Strengths & Weaknesses
- 9.20 Lingyun Industrial Corporation

- 9.20.1 Lingyun Industrial Corporation Details
- 9.20.2 Lingyun Industrial Corporation Major Business
- 9.20.3 Lingyun Industrial Corporation Low Permeability Hose Product and Services
- 9.20.4 Lingyun Industrial Corporation Low Permeability Hose Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.20.5 Lingyun Industrial Corporation Recent Developments/Updates
- 9.20.6 Lingyun Industrial Corporation Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Low Permeability Hose Industry Chain
- 10.2 Low Permeability Hose Upstream Analysis
 - 10.2.1 Low Permeability Hose Core Raw Materials
 - 10.2.2 Main Manufacturers of Low Permeability Hose Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Low Permeability Hose Production Mode
- 10.6 Low Permeability Hose Procurement Model
- 10.7 Low Permeability Hose Industry Sales Model and Sales Channels
 - 10.7.1 Low Permeability Hose Sales Model
 - 10.7.2 Low Permeability Hose Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Low Permeability Hose Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Low Permeability Hose Production Value by Region (2021-2026) & (USD Million)

Table 3. World Low Permeability Hose Production Value by Region (2027-2032) & (USD Million)

Table 4. World Low Permeability Hose Production Value Market Share by Region (2021-2026)

Table 5. World Low Permeability Hose Production Value Market Share by Region (2027-2032)

Table 6. World Low Permeability Hose Production by Region (2021-2026) & (K Meter)

Table 7. World Low Permeability Hose Production by Region (2027-2032) & (K Meter)

Table 8. World Low Permeability Hose Production Market Share by Region (2021-2026)

Table 9. World Low Permeability Hose Production Market Share by Region (2027-2032)

Table 10. World Low Permeability Hose Average Price by Region (2021-2026) & (US\$/Meter)

Table 11. World Low Permeability Hose Average Price by Region (2027-2032) & (US\$/Meter)

Table 12. Low Permeability Hose Major Market Trends

Table 13. World Low Permeability Hose Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Meter)

Table 14. World Low Permeability Hose Consumption by Region (2021-2026) & (K Meter)

Table 15. World Low Permeability Hose Consumption Forecast by Region (2027-2032) & (K Meter)

Table 16. World Low Permeability Hose Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Low Permeability Hose Producers in 2025

Table 18. World Low Permeability Hose Production by Manufacturer (2021-2026) & (K Meter)

Table 19. Production Market Share of Key Low Permeability Hose Producers in 2025

Table 20. World Low Permeability Hose Average Price by Manufacturer (2021-2026) & (US\$/Meter)

Table 21. Global Low Permeability Hose Company Evaluation Quadrant

Table 22. World Low Permeability Hose Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Low Permeability Hose Production Site of Key Manufacturer

Table 24. Low Permeability Hose Market: Company Product Type Footprint

Table 25. Low Permeability Hose Market: Company Product Application Footprint

Table 26. Low Permeability Hose Competitive Factors

Table 27. Low Permeability Hose New Entrant and Capacity Expansion Plans

Table 28. Low Permeability Hose Mergers & Acquisitions Activity

Table 29. United States VS China Low Permeability Hose Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Low Permeability Hose Production Comparison, (2021 & 2025 & 2032) & (K Meter)

Table 31. United States VS China Low Permeability Hose Consumption Comparison, (2021 & 2025 & 2032) & (K Meter)

Table 32. United States Based Low Permeability Hose Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Low Permeability Hose Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Low Permeability Hose Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Low Permeability Hose Production (2021-2026) & (K Meter)

Table 36. United States Based Manufacturers Low Permeability Hose Production Market Share (2021-2026)

Table 37. China Based Low Permeability Hose Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Low Permeability Hose Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Low Permeability Hose Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Low Permeability Hose Production, (2021-2026) & (K Meter)

Table 41. China Based Manufacturers Low Permeability Hose Production Market Share (2021-2026)

Table 42. Rest of World Based Low Permeability Hose Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Low Permeability Hose Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Low Permeability Hose Production Value

Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Low Permeability Hose Production, (2021-2026) & (K Meter)

Table 46. Rest of World Based Manufacturers Low Permeability Hose Production Market Share (2021-2026)

Table 47. World Low Permeability Hose Production Value by Function, (USD Million), 2021 & 2025 & 2032

Table 48. World Low Permeability Hose Production by Function (2021-2026) & (K Meter)

Table 49. World Low Permeability Hose Production by Function (2027-2032) & (K Meter)

Table 50. World Low Permeability Hose Production Value by Function (2021-2026) & (USD Million)

Table 51. World Low Permeability Hose Production Value by Function (2027-2032) & (USD Million)

Table 52. World Low Permeability Hose Average Price by Function (2021-2026) & (US\$/Meter)

Table 53. World Low Permeability Hose Average Price by Function (2027-2032) & (US\$/Meter)

Table 54. World Low Permeability Hose Production Value by Material, (USD Million), 2021 & 2025 & 2032

Table 55. World Low Permeability Hose Production by Material (2021-2026) & (K Meter)

Table 56. World Low Permeability Hose Production by Material (2027-2032) & (K Meter)

Table 57. World Low Permeability Hose Production Value by Material (2021-2026) & (USD Million)

Table 58. World Low Permeability Hose Production Value by Material (2027-2032) & (USD Million)

Table 59. World Low Permeability Hose Average Price by Material (2021-2026) & (US\$/Meter)

Table 60. World Low Permeability Hose Average Price by Material (2027-2032) & (US\$/Meter)

Table 61. World Low Permeability Hose Production Value by Permeation Control Level, (USD Million), 2021 & 2025 & 2032

Table 62. World Low Permeability Hose Production by Permeation Control Level (2021-2026) & (K Meter)

Table 63. World Low Permeability Hose Production by Permeation Control Level (2027-2032) & (K Meter)

Table 64. World Low Permeability Hose Production Value by Permeation Control Level (2021-2026) & (USD Million)

Table 65. World Low Permeability Hose Production Value by Permeation Control Level (2027-2032) & (USD Million)

Table 66. World Low Permeability Hose Average Price by Permeation Control Level (2021-2026) & (US\$/Meter)

Table 67. World Low Permeability Hose Average Price by Permeation Control Level (2027-2032) & (US\$/Meter)

Table 68. World Low Permeability Hose Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Low Permeability Hose Production by Application (2021-2026) & (K Meter)

Table 70. World Low Permeability Hose Production by Application (2027-2032) & (K Meter)

Table 71. World Low Permeability Hose Production Value by Application (2021-2026) & (USD Million)

Table 72. World Low Permeability Hose Production Value by Application (2027-2032) & (USD Million)

Table 73. World Low Permeability Hose Average Price by Application (2021-2026) & (US\$/Meter)

Table 74. World Low Permeability Hose Average Price by Application (2027-2032) & (US\$/Meter)

Table 75. Parker Hannifin Corporation Basic Information, Manufacturing Base and Competitors

Table 76. Parker Hannifin Corporation Major Business

Table 77. Parker Hannifin Corporation Low Permeability Hose Product and Services

Table 78. Parker Hannifin Corporation Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Parker Hannifin Corporation Recent Developments/Updates

Table 80. Parker Hannifin Corporation Competitive Strengths & Weaknesses

Table 81. Eaton Corporation Basic Information, Manufacturing Base and Competitors

Table 82. Eaton Corporation Major Business

Table 83. Eaton Corporation Low Permeability Hose Product and Services

Table 84. Eaton Corporation Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Eaton Corporation Recent Developments/Updates

Table 86. Eaton Corporation Competitive Strengths & Weaknesses

Table 87. Gates Corporation Basic Information, Manufacturing Base and Competitors

Table 88. Gates Corporation Major Business

Table 89. Gates Corporation Low Permeability Hose Product and Services
Table 90. Gates Corporation Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Gates Corporation Recent Developments/Updates
Table 92. Gates Corporation Competitive Strengths & Weaknesses
Table 93. Continental AG Basic Information, Manufacturing Base and Competitors
Table 94. Continental AG Major Business
Table 95. Continental AG Low Permeability Hose Product and Services
Table 96. Continental AG Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Continental AG Recent Developments/Updates
Table 98. Continental AG Competitive Strengths & Weaknesses
Table 99. Bridgestone Corporation Basic Information, Manufacturing Base and Competitors
Table 100. Bridgestone Corporation Major Business
Table 101. Bridgestone Corporation Low Permeability Hose Product and Services
Table 102. Bridgestone Corporation Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Bridgestone Corporation Recent Developments/Updates
Table 104. Bridgestone Corporation Competitive Strengths & Weaknesses
Table 105. Manuli Hydraulics Basic Information, Manufacturing Base and Competitors
Table 106. Manuli Hydraulics Major Business
Table 107. Manuli Hydraulics Low Permeability Hose Product and Services
Table 108. Manuli Hydraulics Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Manuli Hydraulics Recent Developments/Updates
Table 110. Manuli Hydraulics Competitive Strengths & Weaknesses
Table 111. Alfagomma Group Basic Information, Manufacturing Base and Competitors
Table 112. Alfagomma Group Major Business
Table 113. Alfagomma Group Low Permeability Hose Product and Services
Table 114. Alfagomma Group Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Alfagomma Group Recent Developments/Updates
Table 116. Alfagomma Group Competitive Strengths & Weaknesses

Table 117. Sumitomo Riko Company Limited Basic Information, Manufacturing Base and Competitors

Table 118. Sumitomo Riko Company Limited Major Business

Table 119. Sumitomo Riko Company Limited Low Permeability Hose Product and Services

Table 120. Sumitomo Riko Company Limited Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Sumitomo Riko Company Limited Recent Developments/Updates

Table 122. Sumitomo Riko Company Limited Competitive Strengths & Weaknesses

Table 123. Yokohama Rubber Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 124. Yokohama Rubber Co., Ltd. Major Business

Table 125. Yokohama Rubber Co., Ltd. Low Permeability Hose Product and Services

Table 126. Yokohama Rubber Co., Ltd. Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Yokohama Rubber Co., Ltd. Recent Developments/Updates

Table 128. Yokohama Rubber Co., Ltd. Competitive Strengths & Weaknesses

Table 129. Trelleborg AB Basic Information, Manufacturing Base and Competitors

Table 130. Trelleborg AB Major Business

Table 131. Trelleborg AB Low Permeability Hose Product and Services

Table 132. Trelleborg AB Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Trelleborg AB Recent Developments/Updates

Table 134. Trelleborg AB Competitive Strengths & Weaknesses

Table 135. Ryco Hydraulics Pty Ltd Basic Information, Manufacturing Base and Competitors

Table 136. Ryco Hydraulics Pty Ltd Major Business

Table 137. Ryco Hydraulics Pty Ltd Low Permeability Hose Product and Services

Table 138. Ryco Hydraulics Pty Ltd Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Ryco Hydraulics Pty Ltd Recent Developments/Updates

Table 140. Ryco Hydraulics Pty Ltd Competitive Strengths & Weaknesses

Table 141. Semperit AG Holding Basic Information, Manufacturing Base and Competitors

Table 142. Semperit AG Holding Major Business

Table 143. Semperit AG Holding Low Permeability Hose Product and Services
Table 144. Semperit AG Holding Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Semperit AG Holding Recent Developments/Updates
Table 146. Semperit AG Holding Competitive Strengths & Weaknesses
Table 147. Hutchinson SA Basic Information, Manufacturing Base and Competitors
Table 148. Hutchinson SA Major Business
Table 149. Hutchinson SA Low Permeability Hose Product and Services
Table 150. Hutchinson SA Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 151. Hutchinson SA Recent Developments/Updates
Table 152. Hutchinson SA Competitive Strengths & Weaknesses
Table 153. Cooper Standard Holdings Inc. Basic Information, Manufacturing Base and Competitors
Table 154. Cooper Standard Holdings Inc. Major Business
Table 155. Cooper Standard Holdings Inc. Low Permeability Hose Product and Services
Table 156. Cooper Standard Holdings Inc. Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 157. Cooper Standard Holdings Inc. Recent Developments/Updates
Table 158. Cooper Standard Holdings Inc. Competitive Strengths & Weaknesses
Table 159. TI Fluid Systems Plc Basic Information, Manufacturing Base and Competitors
Table 160. TI Fluid Systems Plc Major Business
Table 161. TI Fluid Systems Plc Low Permeability Hose Product and Services
Table 162. TI Fluid Systems Plc Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 163. TI Fluid Systems Plc Recent Developments/Updates
Table 164. TI Fluid Systems Plc Competitive Strengths & Weaknesses
Table 165. Sichuan Chuanhuan Technology Basic Information, Manufacturing Base and Competitors
Table 166. Sichuan Chuanhuan Technology Major Business
Table 167. Sichuan Chuanhuan Technology Low Permeability Hose Product and Services
Table 168. Sichuan Chuanhuan Technology Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market

Share (2021-2026)

Table 169. Sichuan Chuanhuan Technology Recent Developments/Updates

Table 170. Sichuan Chuanhuan Technology Competitive Strengths & Weaknesses

Table 171. Shanghai Kaiping Rubber Basic Information, Manufacturing Base and Competitors

Table 172. Shanghai Kaiping Rubber Major Business

Table 173. Shanghai Kaiping Rubber Low Permeability Hose Product and Services

Table 174. Shanghai Kaiping Rubber Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Shanghai Kaiping Rubber Recent Developments/Updates

Table 176. Shanghai Kaiping Rubber Competitive Strengths & Weaknesses

Table 177. Qingdao Rubber Six Hose Basic Information, Manufacturing Base and Competitors

Table 178. Qingdao Rubber Six Hose Major Business

Table 179. Qingdao Rubber Six Hose Low Permeability Hose Product and Services

Table 180. Qingdao Rubber Six Hose Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Qingdao Rubber Six Hose Recent Developments/Updates

Table 182. Qingdao Rubber Six Hose Competitive Strengths & Weaknesses

Table 183. Zhongding Group Basic Information, Manufacturing Base and Competitors

Table 184. Zhongding Group Major Business

Table 185. Zhongding Group Low Permeability Hose Product and Services

Table 186. Zhongding Group Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Zhongding Group Recent Developments/Updates

Table 188. Zhongding Group Competitive Strengths & Weaknesses

Table 189. Lingyun Industrial Corporation Basic Information, Manufacturing Base and Competitors

Table 190. Lingyun Industrial Corporation Major Business

Table 191. Lingyun Industrial Corporation Low Permeability Hose Product and Services

Table 192. Lingyun Industrial Corporation Low Permeability Hose Production (K Meter), Price (US\$/Meter), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. Lingyun Industrial Corporation Recent Developments/Updates

Table 194. Lingyun Industrial Corporation Competitive Strengths & Weaknesses

Table 195. Global Key Players of Low Permeability Hose Upstream (Raw Materials)

Table 196. Global Low Permeability Hose Typical Customers

Table 197. Low Permeability Hose Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Low Permeability Hose Picture

Figure 2. World Low Permeability Hose Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Low Permeability Hose Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Low Permeability Hose Production (2021-2032) & (K Meter)

Figure 5. World Low Permeability Hose Average Price (2021-2032) & (US\$/Meter)

Figure 6. World Low Permeability Hose Production Value Market Share by Region (2021-2032)

Figure 7. World Low Permeability Hose Production Market Share by Region (2021-2032)

Figure 8. North America Low Permeability Hose Production (2021-2032) & (K Meter)

Figure 9. Europe Low Permeability Hose Production (2021-2032) & (K Meter)

Figure 10. China Low Permeability Hose Production (2021-2032) & (K Meter)

Figure 11. Japan Low Permeability Hose Production (2021-2032) & (K Meter)

Figure 12. India Low Permeability Hose Production (2021-2032) & (K Meter)

Figure 13. Southeast Asia Low Permeability Hose Production (2021-2032) & (K Meter)

Figure 14. Low Permeability Hose Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Low Permeability Hose Consumption (2021-2032) & (K Meter)

Figure 17. World Low Permeability Hose Consumption Market Share by Region (2021-2032)

Figure 18. United States Low Permeability Hose Consumption (2021-2032) & (K Meter)

Figure 19. China Low Permeability Hose Consumption (2021-2032) & (K Meter)

Figure 20. Europe Low Permeability Hose Consumption (2021-2032) & (K Meter)

Figure 21. Japan Low Permeability Hose Consumption (2021-2032) & (K Meter)

Figure 22. South Korea Low Permeability Hose Consumption (2021-2032) & (K Meter)

Figure 23. ASEAN Low Permeability Hose Consumption (2021-2032) & (K Meter)

Figure 24. India Low Permeability Hose Consumption (2021-2032) & (K Meter)

Figure 25. Producer Shipments of Low Permeability Hose by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Low Permeability Hose Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Low Permeability Hose Markets in 2025

Figure 28. United States VS China: Low Permeability Hose Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Low Permeability Hose Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Low Permeability Hose Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Low Permeability Hose Production Market Share 2025

Figure 32. China Based Manufacturers Low Permeability Hose Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Low Permeability Hose Production Market Share 2025

Figure 34. World Low Permeability Hose Production Value by Function, (USD Million), 2021 & 2025 & 2032

Figure 35. World Low Permeability Hose Production Value Market Share by Function in 2025

Figure 36. Low Gas Permeation Hose

Figure 37. Low Vapor Permeation Hose

Figure 38. Others

Figure 39. World Low Permeability Hose Production Market Share by Function (2021-2032)

Figure 40. World Low Permeability Hose Production Value Market Share by Function (2021-2032)

Figure 41. World Low Permeability Hose Average Price by Function (2021-2032) & (US\$/Meter)

Figure 42. World Low Permeability Hose Production Value by Material, (USD Million), 2021 & 2025 & 2032

Figure 43. World Low Permeability Hose Production Value Market Share by Material in 2025

Figure 44. Multi-layer Barrier Hose

Figure 45. FKM Lined Hose

Figure 46. PA Barrier Hose

Figure 47. PTFE Lined Low Permeation Hose

Figure 48. Composite Barrier Rubber Hose

Figure 49. World Low Permeability Hose Production Market Share by Material (2021-2032)

Figure 50. World Low Permeability Hose Production Value Market Share by Material (2021-2032)

Figure 51. World Low Permeability Hose Average Price by Material (2021-2032) &

(US\$/Meter)

Figure 52. World Low Permeability Hose Production Value by Permeation Control Level, (USD Million), 2021 & 2025 & 2032

Figure 53. World Low Permeability Hose Production Value Market Share by Permeation Control Level in 2025

Figure 54. Standard Low Permeation Hose

Figure 55. Ultra-Low Permeation Hose

Figure 56. Near-Zero Permeation Hose

Figure 57. World Low Permeability Hose Production Market Share by Permeation Control Level (2021-2032)

Figure 58. World Low Permeability Hose Production Value Market Share by Permeation Control Level (2021-2032)

Figure 59. World Low Permeability Hose Average Price by Permeation Control Level (2021-2032) & (US\$/Meter)

Figure 60. World Low Permeability Hose Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 61. World Low Permeability Hose Production Value Market Share by Application in 2025

Figure 62. Automotive

Figure 63. Industrial

Figure 64. Consumer

Figure 65. Others

Figure 66. World Low Permeability Hose Production Market Share by Application (2021-2032)

Figure 67. World Low Permeability Hose Production Value Market Share by Application (2021-2032)

Figure 68. World Low Permeability Hose Average Price by Application (2021-2032) & (US\$/Meter)

Figure 69. Low Permeability Hose Industry Chain

Figure 70. Low Permeability Hose Procurement Model

Figure 71. Low Permeability Hose Sales Model

Figure 72. Low Permeability Hose Sales Channels, Direct Sales, and Distribution

Figure 73. Methodology

Figure 74. Research Process and Data Source

I would like to order

Product name: Global Low Permeability Hose Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G8A440CCF978EN.html>

Price: US\$ 4,480.00 (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/G8A440CCF978EN.html>