

Saudi Arabia PVC Pipes Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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Abstracts

Market Overview:

The Saudi Arabia PVC pipes market size reached US\$ 1,210 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 1,557 Million by 2028, exhibiting a growth rate (CAGR) of 4.4% during 2023-2028.

Polyvinyl chloride, or PVC, is a combination of plastic and vinyl used in pipes, flooring and roofing foils, window frames, cables and wall coverings. It is replacing traditional building materials such as wood, metal, concrete and clay in many applications. Pipes made using the PVC resin are durable, reliable, lightweight, and resistant to rusting and rotting. As a result of these properties, they are used extensively in water systems, underground wiring and sewerage. In recent years, Saudi Arabia has experienced a significant rise in the construction of housing and commercial units, mega real estate development projects, industrial parks and economic cities, restaurants and hotels. This has boosted the sales of PVC pipes as they are utilized in sewage projects and for providing water utility services.

PVC pipes offer numerous advantages that make them ideal for a vast number of applications. They are cost-effective, provide easy-installation, eliminate the need for welding and have low-maintenance costs. Besides this, the rising construction and infrastructural development projects in Saudi Arabia have resulted in an augmented demand for PVC pipes, majorly in the western and eastern regions of the country. Apart from this, active private participation in setting up industrial parks and clusters for plastic conversion by the government through Public-Private Partnership (PPP) and Build-Operate-Transfer (BOT) models has further augmented the market growth. Moreover,

several leading companies in the region are developing the competency of domestic PVC pipes manufacturing by enhancing their quality and introducing new product lines through technology upgradation and strengthening of local linkages in the upcoming years.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the Saudi Arabia PVC pipes market report, along with forecasts for the period 2023-2028. Our report has categorized the market based on application.

Breakup by Application:

Sewerage and Drainage

Plumbing

Irrigation

HVAC

Oil and Gas

Water Supply

The sewerage and drainage sector currently represent the largest application segment, accounting for the majority of the overall market share. The Saudi Arabia Government (SAG) Vision 2030 and National Transformation Program (NTP) aim to triple the percentage of desalinated water to 52 percent through strategic partnerships by 2020 and also to dramatically increase the number of cities and citizens receiving water and sewerage services. As a result, the demand for PVC pipes is projected to escalate across the sector.

Competitive Landscape:

The competitive landscape of the market is characterized by the presence of numerous small and large manufacturers who compete in terms of prices and quality. Some of the leading players operating in the market are:

Saudi Plastic Products Company Ltd. (SAPPCO)

New Products Industries Co Ltd. (Neproplast)

Saudi Basic Industries Corporation (SABIC)

Arabian Gulf Manufacturers Ltd.

Al Watania Plastics

Key Questions Answered in This Report:

How has the PVC pipes market in Saudi Arabia performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the Saudi Arabia PVC pipes industry?

What are the key application segments in the industry?

What are the price trends of PVC pipes?

What are the various stages in the value chain of the Saudi Arabia PVC pipes industry?

What are the key driving factors and challenges in the Saudi Arabia PVC pipes industry?

What is the structure of the Saudi Arabia PVC pipes industry and who are the key players?

What is the degree of competition in the Saudi Arabia PVC pipes industry?

What are the profit margins in the Saudi Arabia PVC pipes industry?

What are the key requirements for setting up a PVC pipes manufacturing plant?

How are PVC pipes manufactured?

What are the various unit operations involved in a PVC pipes manufacturing plant?

What is the total size of land required for setting up a PVC pipes manufacturing plant?

What are the machinery requirements for setting up a PVC pipes manufacturing plant?

What are the raw material requirements for setting up a PVC pipes manufacturing plant?

What are the packaging requirements for PVC pipes?

What are the transportation requirements for PVC pipes?

What are the utility requirements for setting up a PVC pipes manufacturing plant?

What are the manpower requirements for setting up a PVC pipes manufacturing plant?

What are the capital costs for setting up a PVC pipes manufacturing plant?

What are the operating costs for setting up a PVC pipes manufacturing plant?

What will be the income and expenditures for a PVC pipes manufacturing plant?

What is the time required to break-even?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GCC PVC MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Market Breakup by Region
- 5.4 Market Breakup by Application
- 5.5 Market Forecast

6 GCC PVC PIPES MARKET

- 6.1 Market Overview
- 6.2 Market Performance
- 6.3 Market Breakup by Region
- 6.4 Market Breakup by Application
- 6.5 Market Forecast

7 SAUDI ARABIA PVC PIPES MARKET

- 7.1 Market Overview
- 7.2 Market Performance
- 7.3 Impact of COVID-19
- 7.4 Market Breakup by Application
- 7.5 Market Forecast
- 7.6 SWOT Analysis
 - 7.6.1 Overview
 - 7.6.2 Strengths
 - 7.6.3 Weaknesses
 - 7.6.4 Opportunities
 - 7.6.5 Threats
- 7.7 Value Chain Analysis
- 7.8 Porter's Five Forces Analysis
 - 7.8.1 Overview
 - 7.8.2 Bargaining Power of Buyers
 - 7.8.3 Bargaining Power of Suppliers
 - 7.8.4 Degree of Competition
 - 7.8.5 Threat of New Entrants
 - 7.8.6 Threat of Substitutes
- 7.9 Key Success Factors and Risk Factors for PVC Pipes Manufacturers

8 SAUDI ARABIA PVC PIPES MARKET: PRICE ANALYSIS

- 8.1 Price Trends
- 8.2 Key Price Indicators
- 8.3 Price Forecast

9 SAUDI ARABIA PVC PIPES MARKET: BY APPLICATION

- 9.1 Sewerage and Drainage
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Plumbing
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast
- 9.3 Irrigation
 - 9.3.1 Market Trends

- 9.3.2 Market Forecast
- 9.4 HVAC
 - 9.4.1 Market Trends
 - 9.4.2 Market Forecast
- 9.5 Oil and Gas
 - 9.5.1 Market Trends
 - 9.5.2 Market Forecast
- 9.6 Water Supply
 - 9.6.1 Market Trends
 - 9.6.2 Market Forecast

10 COMPETITIVE LANDSCAPE

- 10.1 Market Structure
- 10.2 Key Players

11 PVC PIPES MANUFACTURING PROCESS

- 11.1 Product Overview
- 11.2 Detailed Process Flow
- 11.3 Various Types of Unit Operations Involved
- 11.4 Mass Balance and Raw Material Requirements

12 PROJECT DETAILS, REQUIREMENTS AND COSTS INVOLVED

- 12.1 Land, Location and Site Development
- 12.2 Construction Requirements and Expenditures
- 12.3 Plant Machinery
- 12.4 Raw Materials Requirements and Expenditures
- 12.5 Packaging Requirements and Expenditures
- 12.6 Transportation Requirements and Expenditures
- 12.7 Utilities Requirements and Expenditures
- 12.8 Manpower Requirements and Expenditures
- 12.9 Other Capital Investments

13 LOANS AND FINANCIAL ASSISTANCE

14 PROJECT ECONOMICS

- 14.1 Capital Cost of the Project
- 14.2 Techno-Economic Parameters
- 14.3 Product Pricing and Margins Across Various Levels of the Supply Chain
- 14.4 Income Projections
- 14.5 Expenditure Projections
- 14.6 Taxation and Depreciation
- 14.7 Financial Analysis
- 14.8 Profit Analysis

15 KEY PLAYERS PROFILES

- 15.1 Saudi Plastic Products Company Ltd. (SAPPCO)
 - 15.1.1 Company Overview
 - 15.1.2 Company Description
- 15.2 New Products Industries Co Ltd. (Neproplast)
 - 15.2.1 Company Overview
 - 15.2.2 Company Description
- 15.3 Saudi Basic Industries Corporation (SABIC)
 - 15.3.1 Company Overview
 - 15.3.2 Company Description
- 15.4 Arabian Gulf Manufacturers Ltd.
 - 15.4.1 Company Overview
 - 15.4.2 Company Description
- 15.5 Al Watania Plastics
 - 15.5.1 Company Overview
 - 15.5.2 Company Description?

List Of Tables

LIST OF TABLES

Table 1: GCC: PVC Market: Key Industry Highlights, 2022 and 2028

Table 2: GCC: PVC Pipes Market: Key Industry Highlights, 2022 and 2028

Table 3: Saudi Arabia: PVC Pipes Market: Key Industry Highlights, 2022 and 2028

Table 4: Saudi Arabia: PVC Pipes Market Forecast: Consumption Breakup by Application (in Tons), 2023-2028

Table 5: Saudi Arabia: PVC Pipes Market: Competitive Structure

Table 6: Saudi Arabia: PVC Pipes Market: Key Players

Table 7: PVC Pipes Manufacturing Plant: Raw Material Requirements (in Tons/Day)

Table 8: PVC Pipes Manufacturing Plant: Costs Related to Land and Site Development (in US\$)

Table 9: PVC Pipes Manufacturing Plant: Costs Related to Civil Works (in US\$)

Table 10: PVC Pipes Manufacturing Plant: Costs Related to Plant and Machinery (in US\$)

Table 11: PVC Pipes Manufacturing Plant: Raw Material Requirements (in Tons/Day) and Expenditures (US\$/Ton)

Table 12: PVC Pipes Manufacturing Plant: Utility Requirements and Expenditures

Table 13: PVC Pipes Manufacturing Plant: Costs Related to Salaries and Wages (in US\$)

Table 14: PVC Pipes Manufacturing Plant: Costs Related to Other Capital Investments (in US\$)

Table 15: Details of Financial Assistance Offered by Financial Institutions

Table 16: PVC Pipe Manufacturing Plant: Capital Costs (in US\$)

Table 17: PVC Pipes Manufacturing Plant: Techno-Economic Parameters

Table 18: PVC Pipes Manufacturing Plant: Income Projections (in US\$)

Table 19: PVC Pipes Manufacturing Plant: Expenditure Projections (in US\$)

Table 20: PVC Pipes Manufacturing Plant: Taxation (in US\$/Year)

Table 21: PVC Pipes Manufacturing Plant: Depreciation (in US\$/Year)

Table 22: PVC Pipes Manufacturing Plant: Cash Flow Analysis Without Considering the Income Tax Liability

Table 23: PVC Pipes Manufacturing Plant: Profit and Loss Account (in US\$)

List Of Figures

LIST OF FIGURES

- Figure 1: Saudi Arabia: PVC Pipes Market: Major Drivers and Challenges
- Figure 2: GCC: PVC Market: Consumption Volume (in '000 Tons), 2017-2022
- Figure 3: GCC: PVC Market: Consumption Volume Breakup by Region (in %), 2022
- Figure 4: GCC: PVC Market: Consumption Volume Breakup by Application (in %), 2022
- Figure 5: GCC: PVC Market Forecast: Consumption Volume (in '000 Tons), 2023-2028
- Figure 6: GCC: PVC Pipes Market: Consumption Volume (in '000 Tons), 2017-2022
- Figure 7: GCC: PVC Pipes Market: Consumption Value (in Million US\$), 2017-2022
- Figure 8: GCC: PVC Pipes Market: Consumption Volume Breakup by Region (in %), 2022
- Figure 9: GCC: PVC Pipes Market: Consumption Volume Breakup by Application (in %), 2022
- Figure 10: GCC: PVC Pipes Market Forecast: Consumption Volume (in '000 Tons), 2023-2028
- Figure 11: GCC: PVC Pipes Market Forecast: Consumption Value (in Million US\$), 2023-2028
- Figure 12: Saudi Arabia: PVC Pipes Market: Consumption Volume (in '000 Tons), 2017-2022
- Figure 13: Saudi Arabia: PVC Pipes Market: Consumption Value (in Million US\$), 2017-2022
- Figure 14: Saudi Arabia: PVC Pipes Market: Consumption Volume Breakup by Application (in %), 2022
- Figure 15: Saudi Arabia: PVC Pipes Market Forecast: Consumption Volume (in '000 Tons), 2023-2028
- Figure 16: Saudi Arabia: PVC Pipes Market Forecast: Consumption Value (in Million US\$), 2023-2028
- Figure 17: Saudi Arabia: PVC Pipes Market: Average Price Trends (in US\$/Ton), 2017-2022
- Figure 18: Saudi Arabia: PVC Pipes Market: Price Structure
- Figure 19: Saudi Arabia: PVC Pipes Market Forecast: Average Price Trends (in US\$/Ton), 2023-2028
- Figure 20: Saudi Arabia: PVC Pipes Market (Sewerage and Drainage Applications): Consumption Volume (in Tons), 2017 & 2022
- Figure 21: Saudi Arabia: PVC Pipes Market Forecast (Sewerage and Drainage Applications): Consumption Volume (in Tons), 2023-2028
- Figure 22: Saudi Arabia: PVC Pipes Market (Plumbing Applications): Consumption

Volume (in Tons), 2017 & 2022

Figure 23: Saudi Arabia: PVC Pipes Market Forecast (Plumbing Applications):

Consumption Volume (in Tons), 2023-2028

Figure 24: Saudi Arabia: PVC Pipes Market (Irrigation Applications): Consumption

Volume (in Tons), 2017 & 2022

Figure 25: Saudi Arabia: PVC Pipes Market Forecast (Irrigation Applications):

Consumption Volume (in Tons), 2023-2028

Figure 26: Saudi Arabia: PVC Pipes Market (HVAC Applications): Consumption Volume

(in Tons), 2017 & 2022

Figure 27: Saudi Arabia: PVC Pipes Market Forecast (HVAC Applications):

Consumption Volume (in Tons), 2023-2028

Figure 28: Saudi Arabia: PVC Pipes Market (Oil and Gas Applications): Consumption

Volume (in Tons), 2017 & 2022

Figure 29: Saudi Arabia: PVC Pipes Market Forecast (Oil and Gas Applications):

Consumption Volume (in Tons), 2023-2028

Figure 30: Saudi Arabia: PVC Pipes Market (Water Supply Applications): Consumption

Volume (in Tons), 2017 & 2022

Figure 31: Saudi Arabia: PVC Pipes Market Forecast (Water Supply Applications):

Consumption Volume (in Tons), 2023-2028

Figure 32: PVC Pipes Manufacturing: Detailed Process Flow

Figure 33: PVC Pipes Manufacturing: Various Types of Unit Operations Involved

Figure 34: PVC Pipes Manufacturing Process: Conversion Rate of Feedstocks

Figure 35: PVC Pipes Manufacturing Plant: Breakup of Capital Costs (in %)

Figure 36: PVC Pipes Industry: Profit Margins at Various Stages of Supply Chain

Figure 37: PVC Pipes Manufacturing Plant: Breakup of Operational Costs

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