

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

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Abstracts

Market Overview 2023-2028:

The Saudi Arabia PE pipes market size reached 256,400 Tons in 2022. Looking forward, IMARC Group expects the market to reach 359,600 Tons by 2028, exhibiting a growth rate (CAGR) of 5.6% during 2023-2028.

Polyethylene (PE) is a crystalline non-polar thermoplastic made by the polymerization of ethylene. It can be easily melted as well as reshaped into various products. As a result, there is a rise in the utilization of PE for manufacturing pipes to supply water for drinking and irrigation, serve as telecom ducts, and sewerage and sewage disposal across Saudi Arabia. This can be accredited to their durability, flexibility, and resistance against corrosion, biological growth and damages caused by external loads and vibrations.

Saudi Arabia PE Pipes Market Trends:

The growing number of oil and gas exploration activities in Saudi Arabia represents one of the key factors driving the market. This can be attributed to the excess reserves available in the country and the associated convenience of usage of PE pipes. Additionally, consistent developments in the residential and commercial sectors, in confluence with the infrastructural renovations in the country, are positively influencing the application of these pipes in gas and water distribution. They are ductile, highly resistant to fatigue and designed in such a manner that they can bear occasional and recurring surge events, which are common in water distribution systems. Besides this, as they have leakage-free joints and offer superior flow characteristics compared to other pipes, their demand is escalating in the country. The market is also propelled by the increasing utilization of these pipes for irrigation and desalinating seawater. Further, the rising awareness about the use of PE pipes for reducing greenhouse emissions on

account of their non-toxic nature, longer service life and high recyclability is strengthening the growth of the market.

Key Market Segmentation:

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

Breakup by Type:

HDPE
MDPE
LDPE
LLDPE

HDPE pipes currently hold the largest market share on account of their excellent chemical resistance.

Breakup by Application:

Water Supply
Irrigation
Sewerage and Drainage
Gas Supply
Mining and Slurry Lines
Others

The water supply application accounts for the majority of the total market share.

Competitive Landscape:

The competitive landscape of the market has been analyzed in the report, along with the detailed profiles of the major players operating in the industry. Some of these players are Saudi Plastic Products Company Ltd. (SAPPCO), Alwasail Industrial Company, Arabian Gulf Manufacturers Ltd., Saudi Arabian Amiantit Company, Al Jubail Sanitary Pipe Factory, and IKK Group.

Key Questions Answered in This Report

1. What was the size of the Saudi Arabia PE pipes market in 2022?
2. What is the expected growth rate of the Saudi Arabia PE pipes market during

2023-2028?

3. What are the key factors driving the Saudi Arabia PE pipes market?
4. What has been the impact of COVID-19 on the Saudi Arabia PE pipes market?
5. What is the breakup of the Saudi Arabia PE pipes market based on the type?
6. What is the breakup of the Saudi Arabia PE pipes market based on the application?
7. Who are the key players/companies in the Saudi Arabia PE pipes market?

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