

Fluoropolymer Processing Aid Market by Polymer Type (PE, PP, PVC), Application (Blown & Cast Film, Wires & Cables, Pipes & Tubes, Fibers & Raffia), and Region (Europe, North America, Asia Pacific, MEA, South America) - Global Forecast to 2028

<https://marketpublishers.com/r/F348E62DA14FEN.html>

Date: May 2023

Pages: 223

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

ID: F348E62DA14FEN

Abstracts

Fluoropolymer processing aid market is projected to reach at USD 1.7 Billion in 2028 at a CAGR of 2.9% during the forecast period. The rising consumption of different polymers has led to the increased usage of fluoropolymer processing aid for the manufacture of polymers for varied industrial and commercial applications.

Fluoropolymer processing aid are helpful in enriching the polymers' processing ability. Fluoropolymer processing aids are majorly used in PP to making the final product look flawless.

“Polyethylene accounted for the major share in 2022”

Polyethylene segment led the fluoropolymer processing aid market with a market size of USD 600,910 thousand in 2022 and is projected to register a CAGR of 2.78% during the forecast period of 2023 – 2028. Within the polyethylene classification, LLDPE accounted for the largest market share of overall polyethylene segment, in terms of volume, in 2022.

“Wires & Cables is expected to be the second-fastest growing application for fluoropolymer processing aid market during the forecast period, in terms of value”

The wires & cables application accounted for a market share of the fluoropolymer processing aid market worldwide, in terms of value, in 2022. This application is projected to grow at a CAGR of 3.19% which is the second highest during the period of

2023 – 2028. They are majorly used to enhance the product quality and to reduce melt fracture, extruder torque, screw spillage. This may help to lessen friction between polymer and processing equipment.

“Middle East & Africa had the second highest CAGR for fluoropolymer processing aid in the past years, in terms of value, based on region.”

Middle East & Africa grew at a rate of 2.74% during the period of 2023 – 2028 which is the second highest among the other regions. Growing population and interests towards urbanization initiatives has led to increased consumption of plastics, especially in the building and construction segment. The fluoropolymer processing aid market is expected to grow supported by industrial expansion and technological developments during the forecast period.

In the process of determining and verifying the market size for several segments and subsegments identified through secondary research, extensive primary interviews were conducted. A breakdown of the profiles of the primary interviewees are as follows:

By Company Type: Tier 1 - 69%, Tier 2 - 23%, and Tier 3 - 8%

By Designation: C-Level - 23%, Director Level - 37%, and Others - 40%

By Region: North America - 32%, Europe - 21%, Asia Pacific - 28%, Middle East & Africa - 12%, and Latin America-7%

The top players in this fluoropolymer processing aid market are 3M Company (US), Solvay SA (Belgium), The Chemours Company (US), Arkema (France), Daikin Industries, Ltd. (Japan), Gabriel Chemie Group (Austria), Zhejiang Java Specialty Chemicals Co., Ltd (China), Shanghai Lanpoly Polymer Technology Co., Ltd. (China), Plastiblends (India) and Adplast (Portugal).

Research Coverage

This report segments the market for fluoropolymer processing aid market on the basis of form, polymer, application, and region, and provides estimations for the overall value of the market across various regions. A detailed analysis of key industry players has been conducted to provide insights into their business overviews, products & services, key strategies, new product launches, expansions, and mergers & acquisition

associated with the market for fluoropolymer processing aid market.

Key benefits of buying this report

This research report is focused on various levels of analysis — industry analysis (industry trends), market ranking analysis of top players, and company profiles, which together provide an overall view on the competitive landscape; emerging and high-growth segments of the fluoropolymer processing aid market; high-growth regions; and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on fluoropolymer processing aid market offered by top players in the global fluoropolymer processing aid market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the fluoropolymer processing aid market

Market Development: Comprehensive information about lucrative emerging markets — the report analyzes the markets for fluoropolymer processing aid market across regions

Market Diversification: Exhaustive information about new products, untapped regions, and recent developments in the global fluoropolymer processing aid market

Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the fluoropolymer processing aid market

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