

Global Biaxially Oriented Nylon (BOPA) Film Supply, Demand and Key Producers, 2026-2032

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Abstracts

The global Biaxially Oriented Nylon (BOPA) Film market size is expected to reach \$ 1608 million by 2032, rising at a market growth of 2.9% CAGR during the forecast period (2026-2032).

Biaxially Oriented Polyamide (BOPA) film is a high-performance plastic packaging material produced by stretching nylon film in both the machine and transverse directions. This biaxial orientation process significantly enhances the film's mechanical strength, puncture resistance, barrier properties, and dimensional stability. In 2025, global Biaxially Oriented Nylon (BOPA) Film sales reached approximately 514.7 kilotons, with an average price of 2,496 USD/Ton.

The global Biaxially Oriented Nylon (BOPA) Film market has entered a mature stage, with downstream demand for conventional packaging films largely saturated and limited capacity to absorb new supply. Continued capacity expansion, particularly in China, is intensifying competition and compressing profit margins, while price volatility of Nylon 6 has further weakened BOPA's competitiveness against alternatives such as BOPET. Although the era of rapid growth and high profitability has passed, the market remains broadly balanced, with leading players maintaining high utilization rates. In the high-end segment, functional and bio-based BOPA films offer relatively better margins, supporting the expectation that the BOPA film market will maintain moderate, slow growth in the coming years.

This report studies the global Biaxially Oriented Nylon (BOPA) Film production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Biaxially Oriented Nylon (BOPA) Film 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 Biaxially Oriented Nylon (BOPA) Film that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Biaxially Oriented Nylon (BOPA) Film total production and demand, 2021-2032, (Kilotons)

Global Biaxially Oriented Nylon (BOPA) Film total production value, 2021-2032, (USD Million)

Global Biaxially Oriented Nylon (BOPA) Film production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons), (based on production site)

Global Biaxially Oriented Nylon (BOPA) Film consumption by region & country, CAGR, 2021-2032 & (Kilotons)

U.S. VS China: Biaxially Oriented Nylon (BOPA) Film domestic production, consumption, key domestic manufacturers and share

Global Biaxially Oriented Nylon (BOPA) Film production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Kilotons)

Global Biaxially Oriented Nylon (BOPA) Film production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

Global Biaxially Oriented Nylon (BOPA) Film production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

This report profiles key players in the global Biaxially Oriented Nylon (BOPA) Film 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 Xiamen Changsu Industrial Corporation Limited, Yuncheng Plastic Industry, Cangzhou Mingzhu, Unitika, Hyosung, FSPG Hi-Tech, Kolon, A.J. Plast, Biaxis, Mf-Folien, 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 Biaxially Oriented Nylon (BOPA) Film market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kilotons) and average price (US\$/Ton) by manufacturer, by Type, 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 Biaxially Oriented Nylon (BOPA) Film Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Biaxially Oriented Nylon (BOPA) Film Market, Segmentation by Type:

Sequential Stretching Type

Mechanical and LISIM Simultaneous Stretching Type

Double-bubble Type

Global Biaxially Oriented Nylon (BOPA) Film Market, Segmentation by Thickness:

Thin (25?m)

Global Biaxially Oriented Nylon (BOPA) Film Market, Segmentation by Product:

Regular BOPA Film

Bio-based BOPA Film

Global Biaxially Oriented Nylon (BOPA) Film Market, Segmentation by Application:

Food Industry

Household Products

Pharmaceuticals

Electronics

Others

Companies Profiled:

Xiamen Changsu Industrial Corporation Limited

Yuncheng Plastic Industry

Cangzhou Mingzhu

Unitika

Hyosung

FSPG Hi-Tech

Kolon

A.J. Plast

Biaxis

Mf-Folien

Toyobo

Oben Group

Jindal Films

JK Materials

Shanghai Zidong Nylon Material

Zhejiang Huarui Group

Key Questions Answered:

1. How big is the global Biaxially Oriented Nylon (BOPA) Film market?
2. What is the demand of the global Biaxially Oriented Nylon (BOPA) Film market?
3. What is the year over year growth of the global Biaxially Oriented Nylon (BOPA) Film market?
4. What is the production and production value of the global Biaxially Oriented Nylon (BOPA) Film market?
5. Who are the key producers in the global Biaxially Oriented Nylon (BOPA) Film market?
6. What are the growth factors driving the market demand?

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