

Nylon Resins

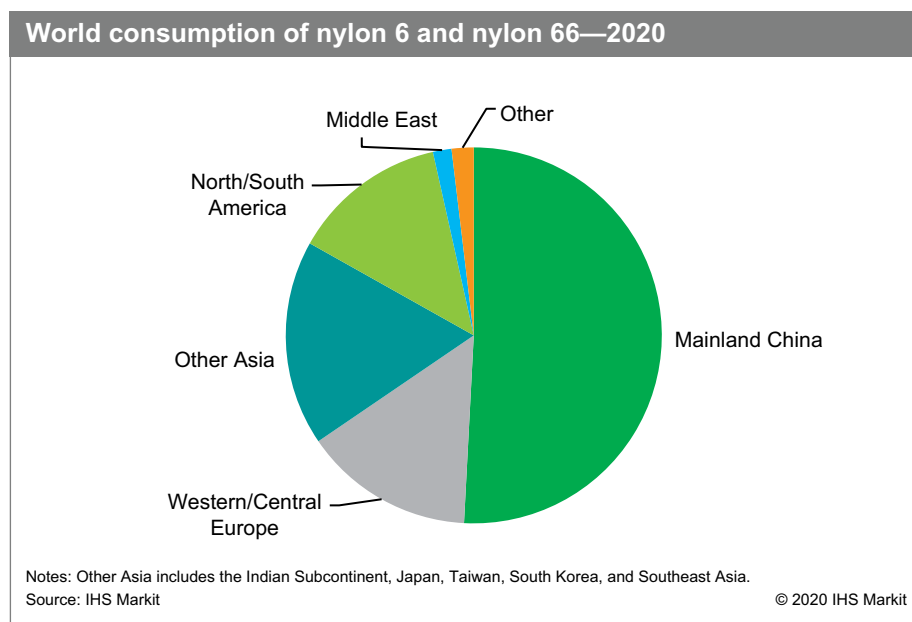
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Abstract

Nylons constitute a family of resins, the most important of which are nylon 6 and nylon 66. Nylon 6 and nylon 66 are the most successful and highest-volume members of the nylon family and are the focus of this market analysis.

End-use applications for nylons fall into two broad categories: fibers and engineering resins. Fiber production from spinning processes yields end-use applications in clothing, carpets, tire cord, and others. Nylon (or engineering) resins are found in diverse uses, including automotive and appliance components, electrical power distribution, and a wide variety of consumer goods and packaging film.

The following pie chart shows world consumption of nylon resins:



As nylon producing regions, North America and Western Europe are important nylon resin consumers, but both regions are growing at below-average rates. Mainland China is the major global producer and consumer of nylon 6 and the third-largest producer and consumer of nylon 66; however, consumption is still largely for nylon fibers.

For more detailed information, see the table of contents, shown below.

IHS Markit's Chemical Economics Handbook – *Nylon Resins* is the comprehensive and trusted guide for anyone seeking information on this industry. This latest report details global and regional information, including

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Global summary;
regional coverage



Producers with
annual capacities
and plant sites



Production figures
and trends



Consumption and
forecasts by end use
application



Manufacturing
processes and
environmental issues



Trade – imports
and exports

Key Benefits

IHS Markit's Chemical Economics Handbook – *Nylon Resins* has been compiled using primary interviews with key suppliers, organizations and leading representatives from the industry in combination with IHS Markit's unparalleled access to upstream and downstream market intelligence, expert insights into industry dynamics, trade and economics.

This report can help you:

- Identify trends and driving forces influencing chemical markets
- Forecast and plan for future demand
- Understand the impact of competing materials
- Identify and evaluate potential customers and competitors
- Evaluate producers
- Track changing prices and trade movements
- Analyze the impact of feedstocks, regulations, and other factors on chemical profitability

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