

# Styrenic Copolymers

16 November 2020

## Abstract

This report covers the following styrenic copolymer and terpolymer products:

- Styrenic block copolymers (SBC elastomers)
- High-styrene content styrene-butadiene copolymer (HS-SBC) resins
- Styrene-acrylic ester copolymers
- Ion exchange resins (IER, styrene-divinylbenzene copolymers)
- Weatherable styrenic copolymers (acrylonitrile-styrene-acrylate [ASA] and acrylonitrile-EPDM-styrene [AES])
- Methacrylate-butadiene-styrene (MBS)
- Styrene-maleic anhydride (SMA)
- Acrylonitrile-chlorinated polyethylene-styrene (ACS)

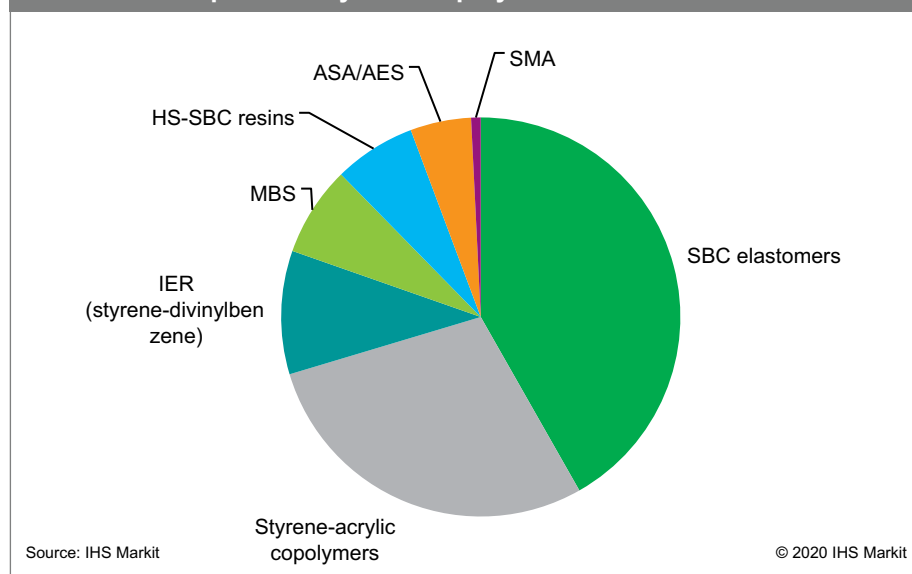
This report does not include the larger-volume styrene derivatives and products such as polystyrene (general purpose, high impact, and expandable), acrylonitrile-butadiene-styrene resin, styrene-acrylonitrile copolymer resin, styrene-butadiene latex, styrene-butadiene elastomer, and unsaturated polyester resins.

The following chart shows world consumption of styrenic copolymers by type:

## Contacts

**Maria deGuzman** • [Maria.deguzman@ihsmarkit.com](mailto:Maria.deguzman@ihsmarkit.com)

### World consumption of styrenic copolymers—2020



Mainland China continues to be the largest market for styrenic copolymers, accounting for 45% of world consumption in 2019 and 2020. The COVID-19 pandemic and the resulting government-ordered lockdowns have led to a global recession affecting every region in the world in 2020; the aftereffects have also affected styrenic copolymer/products markets. All styrenic copolymers consumption applications and markets are expected to decline in 2020, with a rebound and stabilization of all styrenic copolymers consumption following in mid-2021, as an effective and meaningful treatment will have become available in terms of a widely available vaccine against the COVID-19 virus. The aggregate consumption of all styrenic copolymers is forecast to increase by about 2–3% per year during 2019–25.

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

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



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 – *Styrenic Copolymers*** has been compiled using primary interviews with key suppliers and organizations, and leading representatives from the industry in combination with IHS Markit's unparalleled access to upstream and downstream market intelligence and 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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## IHS Markit Customer Care

CustomerCare@ihsmarkit.com

Americas: +1 800 IHS CARE (+1 800 447 2273)

Europe, Middle East, and Africa: +44 (0) 1344 328 300

Asia and the Pacific Rim: +604 291 3600

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