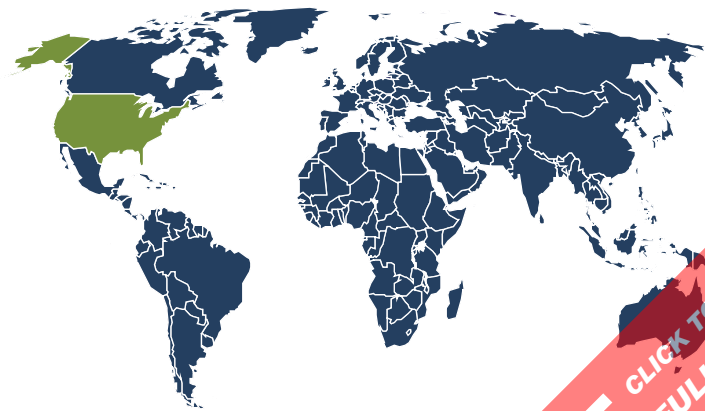




Freedonia Focus Reports
US Collection

Gaskets & Seals: United States

December 2016



Highlights

Market Environment

Historical Trends | Key Economic Indicators | Trade | Technology and Material Trends

Segmentation and Forecasts

Products | Markets | Shipments

Industry Structure

Industry Composition and Characteristics | Companies Cited

Resources

CLICK TO ORDER
FULL REPORT
BROCHURE
CLICK TO ORDER
FULL REPORT

www.freedoniafocus.com

ABOUT THIS REPORT

Scope & Method

This report forecasts US gasket and seal demand and shipments in US dollars at the manufacturers' level to 2020. Total demand is segmented by product in terms of:

- metallic gaskets
- nonmetallic gaskets
- molded seals and packings
- body seals
- other seals such as shaft seals and compression packings.

Total demand is also segmented by market as follows:

- motor vehicles
- machinery
- electrical and electronic products
- other markets such as aerospace, marine and rail, and plumbing fixtures and fittings.

To illustrate historical trends, total demand and total shipments are provided in annual series from 2005 to 2015; the various segments are reported at five-year intervals for 2010 and 2015.

This report quantifies trends in various measures of growth. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Key macroeconomic indicators are also provided at five-year intervals with CAGRs for the years corresponding to other reported figures. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

Sources

Gaskets & Seals: United States (FF50012) is based on [Gasket & Seal Market in the US](#), a comprehensive industry study published by The Freedonia Group in December 2016. Reported findings represent the synthesis and analysis of data from various primary,

secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other industry studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
336399	All Other Motor Vehicle Parts Mfg	3053	Gasket, Packing, and Sealing Devices
339991	Gasket, Packing, and Sealing Device Mfg	3714	Motor Vehicle Parts and Accessories
423840	Industrial Supplies Merchant Wholesalers	5085	Industrial Supplies

Copyright & Licensing

The full report is protected by copyright laws of the United States of America and international treaties. The entire contents of the publication are copyrighted by The Freedonia Group.

Table of Contents

Section	Page
About This Report	i
Highlights.....	1
Market Environment.....	2
Historical Trends	2
Chart 1 US Gasket & Seal Demand Trends, 2005-2015 (US\$ mil).....	3
Key Economic Indicators	4
Table 1 Key Indicators for US Gasket & Seal Demand; 2010, 2015, 2020 (US\$ bil).....	4
Trade.....	5
Chart 2 US Gasket & Seal Trade; 2005, 2010, 2015, 2020 (US\$ mil)	5
Technology & Material Trends	7
Segmentation & Forecasts.....	8
Products.....	8
Chart 3 US Gasket & Seal Demand by Product; 2010, 2015, 2020 (US\$ mil).....	8
Metallic Gaskets.....	9
Nonmetallic Gaskets.....	10
Molded Seals & Packings.....	11
Body Seals.....	12
Other Seals.....	13
Chart 4 US Gasket & Seal Demand by Product Share; 2010, 2015, 2020 (%)	15
Markets	16
Chart 5 US Gasket & Seal Demand by Market; 2010, 2015, 2020 (US\$ mil)	16
Motor Vehicles.....	16
Machinery.....	18
Electrical & Electronic Products.....	19
Other Markets.....	21
Chart 6 US Gasket & Seal Demand by Market Share; 2010, 2015, 2020 (%).....	23
Shipments	24
Chart 7 US Gasket & Seal Shipments; 2005-2015, 2020 (US\$ mil)	24
Industry Structure.....	25
Industry Composition & Characteristics	25
Chart 8 US Gasket & Seal Market Share by Supplier, 2015	26
Federal-Mogul Holdings Corporation.....	26
Freudenberg & Co KG.....	26
Parker-Hannifin Corporation.....	27
John Crane Inc.....	27
Henniges Automotive Holdings Inc.....	27
SKF AB.....	28
Companies Cited	29
Resources	30

To return here, click on any Freedonia logo or the Table of Contents link in report footers.
 PDF bookmarks are also available for navigation.

RESOURCES

The Freedonia Group

3480 Gasket & Seal Market in the US, December 2016

www.freedoniagroup.com

[see study contents](#)

Related Industry Studies

3442 World Bearings, August 2016

[see study contents](#)

3381 World Rubber, February 2016

[see study contents](#)

3369 World Industrial Valves, January 2016

[see study contents](#)

3345 World Gaskets & Seals, December 2015

[see study contents](#)

3326 World Thermoplastic Elastomers, November 2015

[see study contents](#)

3278 Fluoropolymers, June 2015

[see study contents](#)

3234 Industrial Valves, January 2015

[see study contents](#)

Related Focus Reports

Fluoropolymers: United States

[see report contents](#)

Hoses & Belts: United States

[see report contents](#)

Industrial Rubber Products: United States

[see report contents](#)

Motor Vehicles: United States

[see report contents](#)

Thermoplastic Elastomers: United States

[see report contents](#)

World Gaskets & Seals

[see report contents](#)

World Thermoplastic Elastomers

[see report contents](#)

Freedonia Custom Research

[see capabilities](#)

Trade Publications

Automotive News

www.autonews.com

Chemical & Engineering News

<http://cen.acs.org>

Machine Design

www.machinedesign.com

Plastics News

www.plasticsnews.com

Rubber & Plastics News

www.rubbernews.com

Rubber World

www.rubberworld.com

Agencies & Associations

American Chemical Society

www.acs.org

American Petroleum Institute

www.api.org

Fluid Sealing Association

www.fluidsealing.com

Gasket Fabricators Association

www.gasketfab.com

International Institute of Synthetic Rubber Producers

www.iisrp.com

National Science Foundation

www.nsf.gov

Rubber Manufacturers Association

www.rma.org

United States Census Bureau

www.census.gov

United States International Trade Commission

www.usitc.gov

Environmental Impact. Please consider the environment before printing this report. Freedonia Focus Report collections feature environmentally friendly products distributed entirely via electronic channels.