



Freedonia Focus Reports
World Collection

World Solid Surface & Other Cast Polymers

October 2015



Highlights

World Overview and Forecasts
Demand by Product | Demand by Application

Regional Trends and Forecasts
Regional Demand Overview | North America | Western Europe | Asia/Pacific
Other Regions

Industry Structure
Industry Composition and Characteristics | Additional Companies Cited

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ABOUT THIS REPORT

Scope & Method

This report forecasts total world demand in 2019 for cast polymers by product, application, and major world region in square meters. Product segments include:

- solid surface
- engineered stone
- gel-coated composites.

Excluded from the scope of this report are cement-based stone composite materials that in certain areas of the world are sometimes considered to be “engineered stone”. For the purposes of this report, quantities of cast polymers are expressed in a standard slab thickness of 1.9 centimeters. Thus, one-tenth square meter of cast polymers is equal to approximately one-fiftieth of a cubic meter by volume. Since a portion of cast polymer demand is attributable to shaped products as opposed to slabs, demand for shaped products is converted to an equivalent volume expressed as square meters of a 1.9-centimeter slab.

Reported applications encompass:

- residential countertops
- nonresidential countertops
- sinks
- other building applications such as bath, flooring, and wall cladding
- all other applications such as retail and other fixtures, tabletops, and shelving.

Major world regions include:

- North America
- Western Europe
- Asia/Pacific
- all other regions.

Demand by product segment is also forecast for each major world region.

To illustrate historical trends world, product, application, and regional demand (including product segments) are provided for 2009 and 2014. Further, regional demand is segmented by application for 2014.

This report quantifies trends in terms of compound annual growth rates (CAGRs), which, by definition, employ in their calculation only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the trend beginning in the base year and ending in the forecast year. Forecasts are developed via the identification and analysis of pertinent statistical relationships and other historical trends

and events, as well as their expected impact over the forecast period. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

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

World Solid Surface & Other Cast Polymers (FW60043) is based on [a comprehensive industry study](#) published by The Freedonia Group in October 2015. 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	
326199	All Other Plastic Products Mfg	3089	Plastic Products, NEC
327122	Ceramic Wall and Floor Tile Mfg	3253	Ceramic Wall and Floor Tile
327991	Cut Stone and Stone Product Mfg	3281	Cut Stone and Stone Products

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3335 <i>World Solid Surface & Other Cast Polymers</i> , October 2015	see study contents
Related Industry Studies	
3301 <i>Countertops</i> , August 2015	see study contents
3312 <i>World Housing</i> , July 2015	see study contents
3299 <i>Construction Outlook in China</i> , July 2015	see study contents
3284 <i>Hard Surface Flooring</i> , April 2015	see study contents
3253 <i>World Plumbing</i> , February 2015	see study contents
3250 <i>World Countertops</i> , February 2015	see study contents
3245 <i>World Cabinets</i> , February 2015	see study contents
3227 <i>World Flooring & Carpets</i> , December 2014	see study contents
Related Focus Reports	
<i>Construction: United States</i>	see report contents
<i>Countertops: United States</i>	see report contents
<i>Hard Surface Flooring: United States</i>	see report contents
<i>World Cabinets</i>	see report contents
<i>World Countertops</i>	see report contents
<i>World Flooring & Carpets</i>	see report contents
<i>World Housing</i>	see report contents
<i>World Plumbing Fixtures & Fittings</i>	see report contents
Freedonia Custom Research, Inc	see capabilities

Trade Publications

<i>Builder</i> (USA)	www.builderonline.com
<i>Kitchen & Bath Business</i> (USA)	www.kbbonline.com
<i>Kitchen & Bath Design News</i> (USA)	www.kitchenbathdesign.com
<i>Remodeling</i> (USA)	www.remodeling.hw.net

Agencies & Associations

International Monetary Fund	www.imf.org
International Surface Fabricators Association	www.isfanow.org
National Association of Home Builders	www.nahb.org
National Association of the Remodeling Industry	www.nari.org
National Kitchen & Bath Association	www.nkba.org
Organisation for Economic Co-operation and Development	www.oecd.org
World Bank	www.worldbank.org
World-wide Agglomerated Stone Manufacturers Association	www.astaworldwide.com

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