

American Chemistry Council 2019

Spray Polyurethane Foam Shipments

Pounds (thousands)

Includes Sales within the United States and Canada

Publish Date: March 13, 2020

2019								
Spray Polyurethane Foam Shipments	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	YTD			
Open Cell (Low Density)	56,051	55,511	58,732	60,730	231,024			
Closed Cell (Medium Density)	62,549	69,557	73,579	86,685	292,370			
Roofing (Medium or High Density)	7,749	9,415	12,016	8,083	37,263			
Total Pounds	126,349	134,483	144,327	155,498	560,657			

2019								
Spray Polyurethane Foam Shipments	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	YTD			
Regional Sales								
Pacific	7,097	9,688	10,311	9,346	36,442			
Mountain	13,671	14,316	16,214	15,542	59,743			
West South Central	27,971	29,043	30,035	31,188	118,237			
East South Central	6,484	6,879	7,163	7,164	27,690			
West North Central	9,069	11,589	14,720	17,554	52,932			
New England	14,496	14,565	14,889	17,515	61,465			
Middle Atlantic	14,330	14,747	13,618	15,691	58,386			
South Atlantic	20,786	20,095	22,000	23,399	86,280			
East North Central	12,445	13,561	15,377	18,099	59,482			
Canada	D	D	D	D	D			
Exports outside the US/CANADA	D	D	D	D	D			
Total Pounds	126,349	134,483	144,327	155,498	560,657			

- (D) Disclosure
- (D1) Included in Canada
- (E#) Estimate [data includes estimates for # company(-ies)]
- (N.C.) Not Comparable
- (N.P.) Not Published (in order to mask disclosure in another category)
- (N.R.) Not Reported
- (P) Pending

Data published in this report are based on data voluntarily reported to

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Report includes data from 12 participants.

Definitions:

Open Cell (Low Density) Spray Polyurethane Foam: Spray foam that predominantly uses water as a blowing agent that produces foam insulation with an open cell structure. Nominally referred to as "half pound" foam, it can typically range in density from 0.4 – 1.4 pounds per cubic foot.

Closed Cell (Medium Density) Spray Polyurethane Foam: Spray foam that produces foam insulation with a closed cell structure and is generally used for a wall application. Nominally referred to as "2 pound" foam, it typically ranges in density from 1.5 – 2.4 pounds per cubic foot.

Roofing (Closed Cell, Medium or High Density) Spray Polyurethane Foam: Spray foam that produces foam insulation with a closed cell structure and is generally used for roofing applications. Nominally referred to as "3 pound roofing" foam, it has a minimum compressive strength rating required for roofing applications and can typically range in density from 2.5 – 3.2 pounds per cubic foot.

Pacific - Alaska, California, Hawaii, Oregon and Washington

Mountain - Arizona, Colorado, New Mexico, Utah, Idaho, Montana, Nevada and Wyoming

West South Central - Arkansas, Louisiana, Oklahoma and Texas

East South Central - Alabama, Kentucky, Mississippi and Tennessee

West North Central - Iowa, Minnesota, Missouri, Nebraska, North Dakota, South Dakota and Kansas

New England - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont

Middle Atlantic - New Jersey, New York, Pennsylvaniam, Delaware and Maryland

South Atlantic - Florida, Georgia, North Carolina, South Carolina, Virginia, Washington D.C., West Virginia and Puerto Rico

East North Central - Illinois, Indiana, Michigan, Ohio and Wisconsin

Canada - Alberta, British Columbia, Manitoba, New Brunswick, Newfoundland and Labrador, Nova Scotia, Ontario, Prince Edward Island, Quebec, Saskatchewan, Northwest Territories, Nunavut and Yukon

Exports outside the US/CANADA - Locations located outside of the previous mentioned regions.

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