

Flexible Graphite Bipolar Plate Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/FDB2846EC738EN.html

Date: April 2022

Pages: 72

Price: US\$ 3,250.00 (Single User License)

ID: FDB2846EC738EN

Abstracts

Flexible graphite has stable performance, good electrical conductivity, corrosion resistance, self-sealing effect and easy processing. They are good flow field plate materials. Flexible graphite for BPP production with advantages of low cost, technological process simple, applicable to mass production etc. Flexible bipolar plate can be welded directly to the frame of the fuel cell stack.

This report contains market size and forecasts of Flexible Graphite Bipolar Plate in global, including the following market information:

Global Flexible Graphite Bipolar Plate Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Flexible Graphite Bipolar Plate Market Sales, 2017-2022, 2023-2028, (K Pcs)

Global top five Flexible Graphite Bipolar Plate companies in 2021 (%)

The global Flexible Graphite Bipolar Plate market was valued at 93 million in 2021 and is projected to reach US\$ 242.3 million by 2028, at a CAGR of 14.7% during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Compression Molding Segment to Reach \$ Million by 2028, with a % CAGR in next six years.



The global key manufacturers of Flexible Graphite Bipolar Plate include Schunk, Ballard, SGL Carbon, Nisshinbo, Sinosynergy, Weihai Nanhai Carbon Materials Co and Shanghai Shenli, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Flexible Graphite Bipolar Plate manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Flexible Graphite Bipolar Plate Market, by Manufacturing Method, 2017-2022, 2023-2028 (\$ Millions) & (K Pcs)

Global Flexible Graphite Bipolar Plate Market Segment Percentages, by Manufacturing Method, 2021 (%)

Compression Molding

Injection Molding

Global Flexible Graphite Bipolar Plate Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Pcs)

Global Flexible Graphite Bipolar Plate Market Segment Percentages, by Application, 2021 (%)

Transportation (e.g. Electric Vehicles)

Stationary Power

Portable Power

Global Flexible Graphite Bipolar Plate Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Pcs)



Global Flexible Graphite Bipolar Plate Market Segment Percentages, By Region and Country, 2021 (%)

	North America		
		US	
		Canada	
		Mexico	
Europe		9	
		Germany	
		France	
		U.K.	
		Italy	
		Russia	
		Nordic Countries	
		Benelux	
		Rest of Europe	
	Asia		
		China	
		Japan	
		South Korea	

Southeast Asia



India	
Rest of	Asia
South America	
Brazil	
Argenti	na
Rest of	South America
Middle East &	Africa
Turkey	
Israel	
Saudi <i>F</i>	vrabia
UAE	
Rest of	Middle East & Africa
Competitor Analysis	
The report also provide	es analysis of leading market participants including:
Key companies Flexib (Estimated), (\$ millions	e Graphite Bipolar Plate revenues in global market, 2017-2022
Key companies Flexib (%)	e Graphite Bipolar Plate revenues share in global market, 2021
Key companies Flexib	e Graphite Bipolar Plate sales in global market, 2017-2022

Key companies Flexible Graphite Bipolar Plate sales share in global market, 2021 (%)

Flexible Graphite Bipolar Plate Market, Global Outlook and Forecast 2022-2028

(Estimated), (K Pcs)



Shanghai Shenli

Further	, the report presents profiles of competitors in the market, key players include:
	Schunk
	Ballard
	SGL Carbon
	Nisshinbo
	Sinosynergy
	Weihai Nanhai Carbon Materials Co



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