

Global Titanium Nitride Coating Market: Focus on Types and Applications, and Country-Level - Analysis and Forecast, 2019-2025

https://marketpublishers.com/r/G5443C157CCAEN.html

Date: August 2020

Pages: 173

Price: US\$ 6,000.00 (Single User License)

ID: G5443C157CCAEN

Abstracts

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at order@marketpublishers.com with your request.

Key Questions Answered in this Report:

What are the key drivers and challenges in the titanium nitride coating market?

How does the supply chain function in the titanium nitride coating market?

Which titanium nitride coating market type segment is estimated to witness the maximum demand growth in the global titanium nitride coating market during 2019-2025?

Which are the key application areas from which different titanium nitride coating market types are expected to experience high demand during the forecast period, 2020-2025?

Which key players are catering to the demand for different titanium nitride coatings?

What are the strategies adopted by market players involved in the global titanium nitride coating market?

What are the key offerings of the prominent companies in the titanium nitride coating market?



Which regions and countries are leading in terms of consumption of global titanium nitride coatings, and which of them are estimated to witness high demand growth from 2019 to 2025?

What is the impact of COVID-19 on the supply chain of the titanium nitride coating market?

What are the key consumer attributes in various regions for titanium nitride coating market?

What is the market landscape for titanium nitride coating market?

Global Titanium Nitride Coating Market Forecast, 2020-2025

The Titanium Nitride Coating Market Industry Analysis by BIS Research projects the market to grow at a significant CAGR of 8.13% on the basis of value during the forecast period from 2020 to 2025. Asia-Pacific dominated the global titanium nitride coating market with a share of 26.31% in 2020. Asia-Pacific, including major countries such as Japan, South Korea, and India, is the most prominent region for the titanium nitride coating market industry. In Asia-Pacific, Japan acquired a major market share in 2020 due to stringent government regulations, technological advancements, and extensive investments for dedicated R&D facilities.

The titanium nitride coating market is driven by several factors such as increasing requirement for performance improvement and life elongation of components in the aerospace industry, premature failures of tools, and strict restrictions imposed on hard chrome plating. However, non-uniform pricing of titanium nitride coatings and the availability of alternative coatings are some of the key factors that are restraining the growth of the market. The COVID-19 pandemic has intensely affected the global economy, especially the manufacturing sector. This is largely due to the disruption of the supply chain and manufacturing in China. The pandemic is having a key impact on the manufacturing sector, with key manufacturers either completely shut down following the orders issued by local governments or are running with trifling staff at production units to keep their personnel safe.

Scope of the Global Titanium Nitride Coating Market



The Global Titanium Nitride Coating Market research provides detailed market information for segmentation on the basis of types, applications, and regions. The purpose of this market analysis is to examine the market outlook for titanium nitride coating market in terms of factors driving the market, trends, supply and demand analysis, pricing analysis, technological developments, and competitive benchmarking, among others. The research study also provides a detailed perspective on the impact of COVID-19 on the market.

The report further takes into consideration the market dynamics and the competitive landscape, along with detailed financials and product contribution of the key players operating in the market.

Global Titanium Nitride Coating Market Segmentation

The global titanium nitride coating market is further segmented on the basis of type, application, and region. The physical vapor deposition coating segment dominated the global titanium nitride coating market in 2019 and is anticipated to maintain its dominance throughout the forecast period (2020-2025).

While highlighting the key driving and restraining forces for this market, the report also provides a detailed study of the industry that is analyzed. The report also analyzes different applications that include cutting tools, aerospace & aircraft, medical, decorative, and others. In the type segment, the market is segmented into physical vapor deposition and chemical vapor deposition.

The titanium nitride coating market is segregated on the basis of region under six major regions, namely North America, Europe, Asia-Pacific & Japan, China, the U.K., and Rest-of-the-World. Data for each of these regions (by country) has been provided.

Key Companies in the Global Titanium Nitride Coating Market Industry

The key players in the global titanium nitride coating market are ACREE TECHNOLOGIES INC., BryCoat Inc., Beamalloy Technologies, IHI Ionbond AG, Northeast Coating Technologies, Nissin Electrics Co., Ltd., Oerlikon Balzers, PVD Titanium, Richter Precision, Inc., SurfTech., Surface Engineering Technologies LLC, Techmetals, Inc., voestalpine eifeler group, Vergason Technology, Inc, and Wallwork Heat Treatment Ltd, among others.



Contents

1 MARKETS

- 1.1 Industry Outlook
 - 1.1.1 Trends: Industry Dynamics Defining the Future Trends in PVD Coating
 - 1.1.2 Supply Chain Analysis
 - 1.1.3 Industry Attractiveness
 - 1.1.3.1 Threat of New Entrants
 - 1.1.3.2 Bargaining Power of Buyers
 - 1.1.3.3 Bargaining Power of Suppliers
 - 1.1.3.4 Threat of Substitutes
 - 1.1.3.5 Intensity of Competitive Rivalry
 - 1.1.4 Supply and Demand Analysis
 - 1.1.5 Profit Margin Analysis
 - 1.1.5.1 Reduction in the Initial Investment Required for Setting Up the Technology
 - 1.1.5.2 Business Expansion Through Installation of New Production
 - 1.1.5.3 Increasing Production to Higher Volumes
 - 1.1.5.4 Research and Development (R&D) Initiatives
 - 1.1.6 Ecosystem/Ongoing Programs
 - 1.1.6.1 Consortiums and Associations
- 1.2 Business Dynamics
 - 1.2.1 Business Drivers
 - 1.2.1.1 Impact of Business Drivers
- 1.2.1.2 Increasing Requirement for Performance Improvement and Life Elongation in Aerospace Industry
 - 1.2.1.3 Premature Failures of the Tools
 - 1.2.1.4 Strict Restrictions Imposed on Hard Chrome Plating
 - 1.2.2 Business Challenges
 - 1.2.2.1 Impact of Business Challenges
 - 1.2.2.2 Non-Uniform Pricing of Titanium Nitride Coating
 - 1.2.2.3 Availability of Alternative Coatings
 - 1.2.3 Business Strategies
 - 1.2.3.1 Expansions
 - 1.2.4 Corporate Strategies
 - 1.2.4.1 Mergers & Acquisitions, Partnerships, Joint Ventures, Collaborations, and

Alliances

- 1.2.5 Business Opportunities
 - 1.2.5.1 Impact of Business Opportunities



- 1.2.5.2 Rapid Growth of Titanium Nitride Coating in Microelectronics Industry
- 1.2.5.3 Growing Medical Industry
- 1.2.5.4 High Power Impulse Magnetron Sputtering
- 1.2.6 Impact of COVID-19
- 1.2.6.1 Production Shortfall and Supply Chain Disruption Hampering the Growth of the Market

2 APPLICATION

- 2.1 Comparative Analysis of Titanium Nitride Coatings Applications
- 2.1.1 Applications for Titanium Nitride Coatings: Cutting Tool vs. Aerospace & Aircraft
- vs. Medical vs. Decorative
 - 2.1.2 Analyst Viewpoint on Market Cannibalization
- 2.2 Application Types of Titanium Nitride Coating
 - 2.2.1 Cutting Tools
 - 2.2.2 Aerospace & Aircraft
 - 2.2.3 Medical
 - 2.2.4 Decorative
 - 2.2.5 Others
- 2.3 Demand Analysis of Titanium Nitride Coating Market
- 2.3.1 Global Titanium Nitride Coating Market (by Application), Value and Volume, 2019-2025
 - 2.3.1.1 Cutting Tools
 - 2.3.1.2 Aerospace and Aircraft
 - 2.3.1.3 Medical
 - 2.3.1.4 Decorative
 - 2.3.1.5 Others

3 PRODUCTS

- 3.1 Product Types of Titanium Nitride Coating
 - 3.1.1 Physical Vapor Deposition (PVD)
 - 3.1.1.1 Arc
 - 3.1.1.2 Sputtering
 - 3.1.2 Chemical Vapor Deposition (CVD)
- 3.2 Demand Analysis of Titanium Nitride Coating
 - 3.2.1 Global Titanium Nitride Coating (by Type), Value and Volume, 2019-2025
 - 3.2.1.1 PVD
 - 3.2.1.2 CVD



- 3.3 Product Benchmarking: Growth Rate Market Share Matrix
 - 3.3.1 Opportunity Matrix, by Region
 - 3.3.2 Opportunity Matrix, by Product Type
- 3.4 Pricing Analysis

4 REGIONS

- 4.1 North America
 - 4.1.1 Markets
 - 4.1.1.1 Key Manufacturers and Suppliers in North America
 - 4.1.1.2 Competitive Benchmarking
 - 4.1.1.3 Business Challenges
 - 4.1.1.4 Business Drivers
 - 4.1.2 Applications
- 4.1.2.1 North America Titanium Nitride Coating Market (by Application), Value and Volume Data
 - 4.1.3 Products
- 4.1.3.1 North America Titanium Nitride Coating Market (by Product Type), Value and Volume Data
 - 4.1.4 North America (By Country)
 - 4.1.4.1 U.S.
 - 4.1.4.1.1 Markets
 - 4.1.4.1.1.1 Buyer Attributes
 - 4.1.4.1.1.2 Key Manufacturers and Suppliers in the U.S.
 - 4.1.4.1.1.3 Business Challenges
 - 4.1.4.1.1.4 Business Drivers
 - 4.1.4.1.2 Applications
- 4.1.4.1.2.1 U.S. Titanium Nitride Coating Market (By Application), Value and

Volume Data

- 4.1.4.1.3 Products
- 4.1.4.1.3.1 U.S. Titanium Nitride Coating Market (By Product Type), Value and Volume Data
 - 4.1.4.1.3.2 Pricing Analysis
 - 4.1.4.2 Canada
 - 4.1.4.2.1 Markets
 - 4.1.4.2.1.1 Buyer Attributes
 - 4.1.4.2.1.2 Key Manufacturers and Suppliers in Canada
 - 4.1.4.2.1.3 Business Challenges
 - 4.1.4.2.1.4 Business Drivers



- 4.1.4.2.2 Applications
- 4.1.4.2.2.1 Canada Titanium Nitride Coating Market (By Application), Value and Volume Data
 - 4.1.4.2.3 Products
- 4.1.4.2.3.1 Canada Titanium Nitride Coating Market (By Products Type), Value and Volume Data
 - 4.1.4.2.3.2 Pricing Analysis
 - 4.1.4.3 Mexico
 - 4.1.4.3.1 Markets
 - 4.1.4.3.1.1 Buyer Attributes
 - 4.1.4.3.1.2 Key Manufacturers and Suppliers in Mexico
 - 4.1.4.3.1.3 Business Challenges
 - 4.1.4.3.1.4 Business Drivers
 - 4.1.4.3.2 Applications
- 4.1.4.3.2.1 Mexico Titanium Nitride Coating Market (By Application), Value and Volume Data
- 4.1.4.3.2.2 Mexico Titanium Nitride Coating Market (By Application), Value and Volume Data
 - 4.1.4.3.3 Products
- 4.1.4.3.3.1 Mexico Titanium Nitride Coating Market (By Product Type), Value and Volume Data
 - 4.1.4.3.3.2 Pricing Analysis
- 4.2 South America
 - 4.2.1 Markets
 - 4.2.1.1 Buyer Attribute
 - 4.2.1.2 Key Manufacturers and Suppliers in South America
 - 4.2.1.3 Business Challenges
 - 4.2.1.4 Business Drivers
 - 4.2.2 Applications
- 4.2.2.1 South America Titanium Nitride Coating Market (by Application), Value and Volume Data
 - 4.2.3 Products
- 4.2.3.1 South America Titanium Nitride Coating Market (by Products Type), Value and Volume Data
 - 4.2.3.2 Pricing Analysis
- 4.3 Europe
 - 4.3.1 Markets
 - 4.3.1.1 Key Manufacturers and Suppliers in Europe
 - 4.3.1.2 Competitive Benchmarking



- 4.3.1.2 Business Challenges
- 4.3.1.3 Business Drivers
- 4.3.2 Applications
 - 4.3.2.1 Europe Titanium Nitride Coating Market (by Application), Value and Volume
- 4.3.3 Products
- 4.3.3.1 Europe Titanium Nitride Coating Market (by Product Type), Value and Volume Data
 - 4.3.4 Europe (By Country)
 - 4.3.4.1 Germany
 - 4.3.4.1.1 Markets
 - 4.3.4.1.1.1 Buyer Attributes
 - 4.3.4.1.1.2 Key Manufacturers and Suppliers in Germany
 - 4.3.4.1.1.3 Business Challenges
 - 4.3.4.1.1.4 Business Drivers
 - 4.3.4.1.2 Applications
- 4.3.4.1.2.1 Germany Titanium Nitride Coating Market (By Application), Value and Volume Data
 - 4.3.4.1.3 Products
- 4.3.4.1.3.1 Germany Titanium Nitride Coating Market (By Product), Value and Volume Data
 - 4.3.4.1.3.2 Pricing Analysis
 - 4.3.4.2 France
 - 4.3.4.2.1 Markets
 - 4.3.4.2.1.1 Buyer Attributes
 - 4.3.4.2.1.2 Key Manufacturers and Suppliers in France
 - 4.3.4.2.1.3 Business Challenges
 - 4.3.4.2.1.4 Business Drivers
 - 4.3.4.2.2 Applications
- 4.3.4.2.2.1 France Titanium Nitride Coating Market (By Application), Value and Volume Data
 - 4.3.4.2.3 Products
- 4.3.4.2.3.1 France Titanium Nitride Coating Market (By Product Type), Value and Volume Data
 - 4.3.4.2.3.2 Pricing Analysis
 - 4.3.4.3 Italy
 - 4.3.4.3.1 Markets
 - 4.3.4.3.1.1 Buyer Attributes
 - 4.3.4.3.1.2 Key Manufacturers and Suppliers in Italy
 - 4.3.4.3.1.3 Business Challenges



- 4.3.4.3.1.4 Business Drivers
- 4.3.4.3.2 Applications
- 4.3.4.3.2.1 Italy Titanium Nitride Coating Market (By Application), Value and Volume Data
 - 4.3.4.3.3 Products
- 4.3.4.3.3.1 Italy Titanium Nitride Coating Market (By Product Type), Value and Volume
 - 4.3.4.3.3.2 Pricing Analysis
 - 4.3.4.4 Rest-of-Europe
 - 4.3.4.4.1 Applications
- 4.3.4.4.1.1 Rest-of-Europe Titanium Nitride Coating Market (By Application), Value and Volume Data
 - 4.3.4.4.2 Products
- 4.3.4.4.2.1 Rest-of-Europe Titanium Nitride Coating Market (By Product Type), Value and Volume Data
- 4.4 U.K.
 - 4.4.1 Markets
 - 4.4.1.1 Buyer Attributes
 - 4.4.1.2 Key Manufacturers and Suppliers in the U.K.
 - 4.4.1.3 Competitive Benchmarking
 - 4.4.1.4 Business Challenges
 - 4.4.1.5 Business Drivers
 - 4.4.2 Demand Analysis, 2019-2025, by application
- 4.4.2.1 U.K. Titanium Nitride Coating Market (by Application), Value and Volume Data
 - 4.4.3 Demand Analysis, 2019-2025, by product
- 4.4.3.1 U.K. Titanium Nitride Coating Market (by Product Type), Value and Volume Data
 - 4.4.3.2 Pricing Analysis
- 4.5 Middle East and Africa
 - 4.5.1 Markets
 - 4.5.1.1 Buyer Attributes
 - 4.5.1.2 Key Manufacturers and Suppliers in Middle East and Africa
 - 4.5.1.3 Business Challenges
 - 4.5.1.4 Business Drivers
 - 4.5.2 Applications
 - 4.5.2.1 Middle East and Africa Titanium Nitride Coating Market (by Application),

Value and Volume

4.5.3 Products



- 4.5.3.1 Middle East and Africa Titanium Nitride Coating Market (by Product Type), Value and Volume Data
 - 4.5.3.2 Pricing Analysis
 - 4.5.4 Markets
 - 4.5.4.1 Buyer Attributes
 - 4.5.4.2 Key Manufacturers and Suppliers in China
 - 4.5.4.3 Business Challenges
 - 4.5.4.4 Business Drivers
 - 4.5.5 Applications
- 4.5.5.1 China Titanium Nitride Coating Market (by Application), Value and Volume Data
- 4.5.6 Products
- 4.5.6.1 China Titanium Nitride Coating Market (by Product Type), Value and Volume Data
 - 4.5.6.2 Pricing Analysis
- 4.6 Asia-Pacific & Japan
 - 4.6.1 Markets
 - 4.6.1.1 Key Manufacturers and Suppliers in Asia-Pacific & Japan
 - 4.6.1.2 Competitive Benchmarking
 - 4.6.1.3 Business Challenges
 - 4.6.1.4 Business Drivers
 - 4.6.2 Applications
- 4.6.2.1 Asia-Pacific & Japan Titanium Nitride Coating Market (by Application), Value and Volume Data
 - 4.6.3 Products
- 4.6.3.1 Asia-Pacific & Japan Titanium Nitride Coating Market (by Product Type), Value and Volume Data
 - 4.6.4 Asia-Pacific & Japan (By Country)
 - 4.6.4.1 Japan
 - 4.6.4.1.1 Markets
 - 4.6.4.1.1.1 Buyer Attributes
 - 4.6.4.1.1.2 Key Manufacturers and Suppliers in Japan
 - 4.6.4.1.1.3 Business Challenges
 - 4.6.4.1.1.4 Business Drivers
 - 4.6.4.1.2 Applications
- 4.6.4.1.2.1 Japan Titanium Nitride Coating Market (By Application), Value and Volume Data
 - 4.6.4.1.3 Products
 - 4.6.4.1.3.1 Japan Titanium Nitride Coating Market (By Product Type), Value and



Volume Data

4.6.4.1.3.2 Pricing Analysis

4.6.4.2 South Korea

4.6.4.2.1 Markets

4.6.4.2.1.1 Buyer Attributes

4.6.4.2.1.2 Key Manufacturers and Suppliers in South Korea

4.6.4.2.1.3 Business Challenges

4.6.4.2.1.4 Business Drivers

4.6.4.2.2 Applications

4.6.4.2.2.1 South Korea Titanium Nitride Coating Market (By Application), Value and Volume Data

4.6.4.2.3 Products

4.6.4.2.3.1 South Korea Titanium Nitride Coating Market (By Product Type), Value and Volume Data

4.6.4.2.3.2 Pricing Analysis

4.6.4.3 India

4.6.4.3.1 Markets

4.6.4.3.1.1 Buyer Attributes

4.6.4.3.1.2 Key Manufacturers and Suppliers in India

4.6.4.3.1.3 Business Challenges

4.6.4.3.1.4 Business Drivers

4.6.4.3.1.4.1 Applications

4.6.4.3.1.5 India Titanium Nitride Coating Market (By Application), Value and Volume Data

4.6.4.3.2 Products

4.6.4.3.2.1 India Titanium Nitride Coating Market (By Product Type), Value and Volume Data

4.6.4.3.2.2 Pricing Analysis

4.6.4.4 Rest-of-APJ

4.6.4.4.1 Applications

4.6.4.4.1.1 Rest-of-Asia-Pacific & Japan Titanium Nitride Coating Market (By Application), Value and Volume Data

4.6.4.4.2 Products

4.6.4.4.2.1 Rest-of-Asia-Pacific & Japan Titanium Nitride Coating Market (By Product Type), Value and Volume Data

5 MARKETS - COMPETITIVE BENCHMARKING & COMPANY PROFILES

5.1 Competitive Benchmarking



5.2 Company Profiles

- 5.2.1 ACREE TECHNOLOGIES INC.
 - 5.2.1.1 Company Overview
 - 5.2.1.1.1 Product Portfolio
 - 5.2.1.2 Business Strategies
 - 5.2.1.3 Corporate Strategies
 - 5.2.1.4 R&D Analysis
 - 5.2.1.5 Competitive Positioning
 - 5.2.1.5.1 Strengths of the Company in the Global Titanium Nitride Coating Market
 - 5.2.1.5.2 Weakness of the Company in the Global Titanium Nitride Coating Market
- 5.2.2 BryCoat Inc.
 - 5.2.2.1 Company Overview
 - 5.2.2.1.1 Product Portfolio
 - 5.2.2.1.2 Production Sites
 - 5.2.2.2 Competitive Positioning
 - 5.2.2.2.1 Strengths of the Company in the Global Titanium Nitride Coating Market
 - 5.2.2.2 Weaknesses of the Company in the Global Titanium Nitride Coating

Market

- 5.2.3 Beamalloy Technologies
 - 5.2.3.1 Company Overview
 - 5.2.3.1.1 Product Portfolio
 - 5.2.3.1.2 Production Sites
 - 5.2.3.2 Business Strategies
 - 5.2.3.2.1 New Product Development
 - 5.2.3.3 Corporate Strategies
 - 5.2.3.3.1 Others
 - 5.2.3.4 Competitive Positioning
 - 5.2.3.4.1 Strengths of the Company in the Global Titanium Nitride Coating Market
 - 5.2.3.4.2 Weaknesses of the Company in the Global Titanium Nitride Coating

Market

- 5.2.4 IHI lonbond AG
 - 5.2.4.1 Company Overview
 - 5.2.4.1.1 Product Portfolio
 - 5.2.4.1.2 Production Sites
 - 5.2.4.2 Business Strategies
 - 5.2.4.2.1 Expansion
 - 5.2.4.3 Corporate Strategies
 - 5.2.4.3.1 Investment
 - 5.2.4.3.2 Contact & Agreement



- 5.2.4.4 R&D Analysis
- 5.2.4.5 Competitive Positioning
 - 5.2.4.5.1 Strengths of the Company in the Global Titanium Nitride Coating Market
 - 5.2.4.5.2 Weaknesses of the Company in the Global Titanium Nitride Coating

Market

- 5.2.5 Northeast Coating Technologies
 - 5.2.5.1 Company Overview
 - 5.2.5.1.1 Product Portfolio
 - 5.2.5.2 Business Strategies
 - 5.2.5.2.1 Product Developments
 - 5.2.5.3 Corporate Strategies
 - 5.2.5.4 R&D Analysis
 - 5.2.5.5 Competitive Positioning
 - 5.2.5.5.1 Strengths of the Company in the Global Titanium Nitride Coating Market
- 5.2.5.5.2 Weakness of the Company in the Global Titanium Nitride Coating Market
- 5.2.6 NISSIN ELECTRIC Co., Ltd.
 - 5.2.6.1 Company Overview
 - 5.2.6.1.1 Product Portfolio
 - 5.2.6.1.2 Production Sites
 - 5.2.6.2 Business Strategies
 - 5.2.6.2.1 Expansion
 - 5.2.6.3 Corporate Strategies
 - 5.2.6.4 Competitive Positioning
 - 5.2.6.4.1 Strength of the Company in the Global Titanium Nitride Coating Market
 - 5.2.6.4.2 Weakness of the Company in the Global Titanium Nitride Coating Market
- 5.2.7 Oerlikon Balzers
 - 5.2.7.1 Company Overview
 - 5.2.7.1.1 Product Portfolio
 - 5.2.7.1.2 Production Sites
 - 5.2.7.2 Business Strategies
 - 5.2.7.2.1 New Product Development
 - 5.2.7.2.2 Expansion
 - 5.2.7.3 Corporate Strategies
 - 5.2.7.3.1 Mergers & Acquisitions
 - 5.2.7.4 R&D Analysis
 - 5.2.7.5 Competitive Positioning
 - 5.2.7.5.1 Strengths of the Company in the Global Titanium Nitride Coating Market
 - 5.2.7.5.2 Weakness of the Company in the Global Titanium Nitride Coating Market
- 5.2.8 PVD Titanium



- 5.2.8.1 Company Overview
 - 5.2.8.1.1 Product Portfolio
 - 5.2.8.1.2 Production Sites
- 5.2.8.2 Business Strategies
- 5.2.8.3 Corporate Strategies
- 5.2.8.4 Competitive Positioning
 - 5.2.8.4.1 Strength of the Company in the Global Titanium Nitride Coating Market
- 5.2.8.4.2 Weakness of the Company in the Global Titanium Nitride Coating Market
- 5.2.9 Richter Precision, Inc.5.2.9.1 Company Overview
 - 5.2.9.1.1 Product Portfolio
 - 5.2.9.1.2 Production Sites
 - 5.2.9.2 Business Strategies
 - 5.2.9.3 Corporate Strategies
 - 5.2.9.4 Competitive Positioning
 - 5.2.9.4.1 Strengths of the Company in the Global Titanium Nitride Coating Market
- 5.2.9.4.2 Weakness of the Company in the Global Titanium Nitride Coating Market 5.2.10 SurfTech.
- 5.2.10.1 Company Overview
 - 5.2.10.1.1 Product Portfolio
- 5.2.10.2 Business Strategies
- 5.2.10.3 Corporate Strategies
 - 5.2.10.3.1 Partnerships and Collaborations
- 5.2.10.4 Competitive Positioning
 - 5.2.10.4.1 Strengths of the Company in the Global Titanium Nitride Coating Market
- 5.2.10.4.2 Weaknesses of the Company in the Global Titanium Nitride Coating

Market

- 5.2.11 Surface Engineering Technologies LLC
 - 5.2.11.1 Company Overview
 - 5.2.11.1.1 Product Portfolio
 - 5.2.11.1.2 Production Sites
 - 5.2.11.2 Business Strategies
 - 5.2.11.3 Corporate Strategies
 - 5.2.11.4 Competitive Positioning
 - 5.2.11.4.1 Strengths of the Company in the Global Titanium Nitride Coating Market
 - 5.2.11.4.2 Weaknesses of the Company in the Global Titanium Nitride Coating

Market

- 5.2.12 Techmetals, Inc.
- 5.2.12.1 Company Overview



- 5.2.12.1.1 Production Sites
- 5.2.12.2 Business Strategies
- 5.2.12.3 Corporate Strategies
- 5.2.12.4 R&D Analysis
- 5.2.12.5 Competitive Positioning
 - 5.2.12.5.1 Strengths of the Company in the Global Titanium Nitride Coating Market
- 5.2.12.5.2 Weakness of the Company in the Global Titanium Nitride Coating Market
- 5.2.13 voestalpine eifeler group
 - 5.2.13.1 Company Overview
 - 5.2.13.1.1 Product Portfolio
 - 5.2.13.1.2 Production Sites
 - 5.2.13.2 Business Strategies
 - 5.2.13.3 Corporate Strategies
 - 5.2.13.4 R&D Analysis
 - 5.2.13.5 Competitive Positioning
 - 5.2.13.5.1 Strengths of the Company in the Global Titanium Nitride Coating Market
 - 5.2.13.5.2 Weakness of the Company in the Global Titanium Nitride Coating Market
- 5.2.14 Vergason Technology, Inc.
 - 5.2.14.1 Company Overview
 - 5.2.14.1.1 Product Portfolio
 - 5.2.14.1.2 Production Sites
 - 5.2.14.2 Business Strategies
 - 5.2.14.2.1 Expansion
 - 5.2.14.3 Corporate Strategies
 - 5.2.14.3.1 Investment
 - 5.2.14.4 Competitive Positioning
 - 5.2.14.4.1 Strengths of the Company in the Global Titanium Nitride Coating Market
 - 5.2.14.4.2 Weakness of the Company in the Global Titanium Nitride Coating Market
- 5.2.15 Wallwork Heat Treatment Ltd
- 5.2.15.1 Company Overview
 - 5.2.15.1.1 Product Portfolio
 - 5.2.15.1.2 Production Sites
- 5.2.15.2 Business Strategies
 - 5.2.15.2.1 Expansion
- 5.2.15.3 Corporate Strategies
- 5.2.15.4 R&D Analysis
- 5.2.15.5 Competitive Positioning
 - 5.2.15.5.1 Strengths of the Company in the Global Titanium Nitride Coating Market
- 5.2.15.5.2 Weaknesses of the Company in the Global Titanium Nitride Coating



Market

5.2.16 Other Key Players

6 RESEARCH METHODOLOGY

- 6.1 Data Sources
 - 6.1.1 Primary Data Sources
 - 6.1.2 Secondary Data Sources
 - 6.1.3 Data Triangulation
- 6.2 Market Estimation & Forecast



List Of Tables

LIST OF TABLES

- Table 1: Analyzing the Threat of New Entrants
- Table 2: Analyzing the Bargaining Power of Buyer
- Table 3: Analyzing the Bargaining Power of Supplier
- Table 4: Analyzing the Threat of Substitutes
- Table 5: Analyzing the Intensity of Competition
- Table 6: Consortiums and Associations for Titanium Nitride Coating
- Table 7: Impact of Business Drivers
- Table 8: Life Increase of Various TiN-Coated Tools
- Table 9: Impact of Business Challenges
- Table 10: Impact of Business Opportunities
- Table 11: Comparison of Mechanical Properties Between TiN Deposited by Magnetron
- Sputtering and HiPIMS Technique
- Table 12: Impact of COVID-19
- Table 13: Comparison of Titanium Nitride Coatings Usage in Various Application
- Table 14: Global Titanium Nitride Coating Market (by Application), \$Million, 2019-2025
- Table 15: Global Titanium Nitride Coating (by Application), Tons, 2019-2025
- Table 16: Global Titanium Nitride Coating (by Type), \$Million, 2019-2025
- Table 17: Global Titanium Nitride Coating (by Type), Tons, 2019-2025
- Table 18: Global Titanium Nitride Coating Market (by Region), \$Million, 2019-2025
- Table 19: Global Titanium Nitride Coating (by Region), Tons, 2019-2025
- Table 20: North America Titanium Nitride Coating Market (by Application), \$Million,
- 2019-2025
- Table 21: North America Titanium Nitride Coating Market (by Application), Tons,
- 2019-2025
- Table 22: North America Titanium Nitride Coating Market (by Product Type), \$Million,
- 2019-2025
- Table 23: North America Titanium Nitride Coating Market (by Product), Tons,
- 2019-2025
- Table 24: U.S. Titanium Nitride Coating Market (by Application), \$Million, 2019-2025
- Table 25: U.S. Titanium Nitride Coating Market (by Application), Tons, 2019-2025
- Table 26: U.S. Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025
- Table 27: U.S. Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025
- Table 28: Canada Titanium Nitride Coating Market (by Application), \$Million, 2019-2025
- Table 29: Canada Titanium Nitride Coating Market (by Application), Tons, 2019-2025
- Table 30: Canada Titanium Nitride Coating Market (by Product Type), \$Million,



2019-2025

- Table 31: Canada Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025
- Table 32: Mexico Titanium Nitride Coating Market (by Application), \$Million, 2019-2025
- Table 33: Mexico Titanium Nitride Coating Market (by Application), Tons, 2019-2025
- Table 34: Mexico Titanium Nitride Coating Market (by Product Type), \$Million,

2019-2025

- Table 35: Mexico Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025
- Table 36: South America Titanium Nitride Coating Market (by Application), \$Million,

2019-2025

Table 37: South America Titanium Nitride Coating Market (by Application), Tons,

2019-2025

- Table 38: South America Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025
- Table 39: South America Titanium Nitride Coating Market (by Products Type), Tons, 2019-2025
- Table 40: Europe Titanium Nitride Coating Market (by Application), \$Million, 2019-2025
- Table 41: Europe Titanium Nitride Coating Market (by Application), Tons, 2019-2025
- Table 42: Europe Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025
- Table 43: Europe Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025
- Table 44: Germany Titanium Nitride Coating Market (by Application), \$Million,

2019-2025

- Table 45: Germany Titanium Nitride Coating Market (by Application), Tons, 2019-2025
- Table 46: Germany Titanium Nitride Coating Market (by Product), \$Million, 2019-2025
- Table 47: Germany Titanium Nitride Coating Market (by Product), Tons, 2019-2025
- Table 48: France Titanium Nitride Coating Market (by Application), \$Million, 2019-2015
- Table 49: France Titanium Nitride Coating Market (by Application), Tons, 2019-2025
- Table 50: France Titanium Nitride Coating Market (by Product Type), \$Million,

2019-2025

- Table 51: France Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025
- Table 52: Italy Titanium Nitride Coating Market (by Application), \$Million, 2019-2025
- Table 53: Italy Titanium Nitride Coating Market (by Application), Tons, 2019-2025
- Table 54: Italy Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025
- Table 55: Italy Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025
- Table 56: Rest-of-Europe Titanium Nitride Coating Market (by Application), \$Million, 2019-2025
- Table 57: Rest-of-Europe Titanium Nitride Coating Market (by Application), Tons, 2019-2025
- Table 58: Rest-of-Europe Titanium Nitride Coating Market (by Product Type), \$Million,



2019-2025

Table 59: Rest-of-Europe Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025

Table 60: U.K. Titanium Nitride Coating Market (by Application), \$Million, 2019-2025

Table 61: U.K. Titanium Nitride Coating Market (by Application), Tons, 2019-2025

Table 62: U.K. Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025

Table 63: U.K. Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025

Table 64: Middle East and Africa Titanium Nitride Coating Market (by Application),

\$Million, 2019-2025

Table 65: Middle East and Africa Titanium Nitride Coating Market (by Application), Tons, 2019-2025

Table 66: Middle East and Africa Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025

Table 67: Middle East and Africa Titanium Nitride Coating Market (by Product Type), Tons. 2019-2025

Table 68: China Titanium Nitride Coating Market (by Application), \$Million, 2019-2025

Table 69: China Titanium Nitride Coating Market (by Application), Tons, 2019-2025

Table 70: China Titanium Nitride Coating Market (by Products Type), \$Million, 2019-2025

Table 71: China Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025

Table 72: Asia-Pacific Titanium Nitride Coating Market (by Application), \$Million, 2019-2025

Table 73: Asia-Pacific Titanium Nitride Coating Market (by Application), Tons, 2019-2025

Table 74: Asia-Pacific & Japan Titanium Nitride Coating Market (by Products Type), \$Million, 2019-2025

Table 75: Asia-Pacific & Japan Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025

Table 76: Japan Titanium Nitride Coating Market (by Application), \$Million, 2019-2025

Table 77: Japan Titanium Nitride Coating Market (by Application), Tons, 2019-2025

Table 78: Japan Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025

Table 79: Japan Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025 Table 80: South Korea Titanium Nitride Coating Market (by Application), \$Million,

2019-2025

Table 81: South Korea Titanium Nitride Coating Market (by Application), Tons, 2019-2025

Table 82: South Korea Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025



Table 83: South Korea Titanium Nitride Coating Market (by Products Type), Tons, 2019-2025

Table 84: India Titanium Nitride Coating Market (by Application), \$Million, 2019-2025

Table 85: India Titanium Nitride Coating Market (by Application), Tons, 2019-2025

Table 86: India Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025

Table 87: India Titanium Nitride Coating Market (by Product Type), Tons, 2019-2025

Table 88: Rest-of-Asia-Pacific & Japan Titanium Nitride Coating Market (by Application), \$Million, 2019-2025

Table 89: Rest-of-Asia-Pacific & Japan Titanium Nitride Coating Market (by Application), Tons, 2019-2025

Table 90: Rest-of-Asia-Pacific & Japan Titanium Nitride Coating Market (by Product Type), \$Million, 2019-2025

Table 91: Rest-of-Asia-Pacific & Japan Titanium Nitride Coating Market (by Products Type), Tons, 2019-2025

Table 92: Other Key Players in the Global Titanium Nitride Coating Market



List Of Figures

LIST OF FIGURES

- Figure 1: Global Titanium Nitride Coating Market Overview, Tons, 2019-2025
- Figure 2: Global Titanium Nitride Coating Market (by Type), Volume, 2019 and 2025
- Figure 3: Global Titanium Nitride Coating Market (by Application), Volume, 2019-2025
- Figure 4: Global Titanium Nitride Coating Market (by Region), 2019
- Figure 5: Present and Future Impact of COVID-19 on the Global Manufacturing Industry
- Figure 6: Global Titanium Nitride Coating Market Coverage
- Figure 7: Global Titanium Nitride Coating Market Supply Chain
- Figure 8: Porter's Five Forces Analysis
- Figure 9: Supply and Demand Analysis
- Figure 10: Business Dynamics for the Global Titanium Nitride Coating Market
- Figure 11: Share of Key Market Strategies and Developments, January 2017- 2020 May
- Figure 12: Expansions (by Company), January 2017- May 2020
- Figure 13: Mergers & Acquisitions, Partnerships, Collaborations, Joint Ventures, and
- Alliances (by Company), January 2017- May 2020
- Figure 14: Number of Orbital launches, by Country, 2019
- Figure 15: Cutting Tools in Global Titanium Nitride Coating (by Application), \$Million and Tons, 2019-2025
- Figure 16: Aerospace and Aircraft in Global Titanium Nitride Coating (by Application), \$Million and Tons, 2019-2025
- Figure 17: Medical in Global Titanium Nitride Coating (by Application), \$Million and Tons, 2019-2025
- Figure 18: Decorative in Global Titanium Nitride Coating (by Application), \$Million and Tons, 2019-2025
- Figure 19: Others in Global Titanium Nitride Coating (by Application), \$Million and Tons, 2019-2025
- Figure 20: PVD Coating Method
- Figure 21: CVD Coating Method
- Figure 22: PVD for Global Titanium Nitride Coating Market (by Type), \$Million and Tons, 2019-2025
- Figure 23: CVD for Global Titanium Nitride Coating Market (by Type), \$Million and Tons, 2019-2025
- Figure 24: Global Titanium Nitride Coating Market Opportunity Matrix (by Region), Tons, 2019-2025
- Figure 25: Global Titanium Nitride Coating Market Opportunity Matrix (by Type), \$Million, 2019-2025



- Figure 26: Pricing Analysis (by Product Type), US\$/Square Meter
- Figure 27: Competitive Benchmarking
- Figure 28: Pricing Analysis (by Product), US\$/Square Meters
- Figure 29: Pricing Analysis (by Product), US\$/ Square Meters
- Figure 30: Pricing Analysis (by Product), US\$/ Square Meters
- Figure 31: Pricing Analysis (by Product), US\$/Square Meters
- Figure 32: Competitive Benchmarking
- Figure 33: Pricing Analysis in Germany (by Product), US\$/Square Meters
- Figure 34: Pricing Analysis in France (by Product), US\$/Square Meters
- Figure 35: Pricing Analysis (by Product), US\$/Square Meters
- Figure 36: Competitive Benchmarking
- Figure 37: Pricing Analysis (by Product), US\$/Square Meters
- Figure 38: Pricing Analysis (by Product), US\$/Square Meters
- Figure 39: Pricing Analysis (by Product), US\$/Square Meters
- Figure 40: Competitive Benchmarking
- Figure 41: Pricing Analysis (by Product), US\$/Square Meters
- Figure 42: Pricing Analysis (by Product), US\$/Square Meters
- Figure 43: Pricing Analysis (by Product), US\$/Square Meters
- Figure 44: Competitive Benchmarking
- Figure 45: ACREE TECHNOLOGIES INC.: Product Portfolio
- Figure 46: BryCoat Inc.: Product Portfolio
- Figure 47: Beamalloy Technologies: Product Portfolio
- Figure 48: IHI Ionbond AG: Product Portfolio
- Figure 49: Northeast Coating Technologies: Product Portfolio
- Figure 50: NISSIN ELECTRIC Co., Ltd.: Product Portfolio
- Figure 51: Oerlikon Balzers: Product Portfolio
- Figure 52: PVD Titanium: Product Portfolio
- Figure 53: Richter Precision, Inc.: Product Portfolio
- Figure 54: SurfTech: Product Portfolio
- Figure 55: Surface Engineering Technologies LLC: Product Portfolio
- Figure 56: Techmetals, Inc.: Product Portfolio
- Figure 57: voestalpine eifeler group: Product Portfolio
- Figure 58: Vergason Technology, Inc. Product Portfolio
- Figure 59: Wallwork Heat Treatment Ltd: Product Portfolio
- Figure 60: Data Triangulation
- Figure 61: Top-Down and Bottom-Up Approach
- Figure 62: Assumptions and Limitations



I would like to order

Product name: Global Titanium Nitride Coating Market: Focus on Types and Applications, and Country-

Level - Analysis and Forecast, 2019-2025

Product link: https://marketpublishers.com/r/G5443C157CCAEN.html

Price: US\$ 6,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G5443C157CCAEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$

