

Global New Tool Coating Materials Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G85CC7DAD60FEN.html>

Date: August 2023

Pages: 126

Price: US\$ 4,480.00 (Single User License)

ID: G85CC7DAD60FEN

Abstracts

The global New Tool Coating Materials market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

At present, the world's manufacturing industry is undergoing a profound strategic reorganization. Developed countries and regions such as Europe, America, Japan, and South Korea are carrying out a new round of optimal allocation of manufacturing resources on a global scale. However, China's manufacturing technology, especially the level of cutting processing, still lags behind that of foreign countries. Thanks to the transformation and upgrading of machine tool industrialization, China's cutting tool market is showing a growth trend, and the market growth rate is higher than the global average. Coated cutting tools are one of the mainstream cutting tool varieties, and the market consumption scale is also growing.

Commonly used coating materials include carbide, nitride, carbonitride, oxide, boride, silicide, diamond and composite coatings. According to the characteristics of chemical bonds, these coating materials can be divided into metal bond type, co-Valence bond type and ionic bond type. With the development of coating technology, the PACVD method integrating PVD and CVD has emerged. In addition, there is an ion beam sputtering method, and the medium energy ion beam assisted deposition technology (IBAD) can also be used for coating. The three most common coating materials are titanium nitride (TiN), titanium carbonitride (TiCN) and titanium aluminum nitride (TiAlN). The newly developed hard coatings include carbon nitride coatings (CNx), diamond-like coatings (DLC), AlCrN coatings, etc.; TiSiN coatings suitable for hard cutting, CrSiN coatings with lubricity, and super-resistant Oxidation ability AlCrSiN coating, etc.; there are other nitride coatings (TiN/NbN, TiN/VN, TiBoN), boride coatings (TiB₂, CBN), etc. These coating knives have good high temperature stability and are suitable for High

speed cutting use. The combination of physical vapor deposition and chemical vapor deposition can develop a new coated tool. The inner layer of the chemical vapor deposition coating can form a high bonding ability with the substrate, and the outer layer of the physical vapor deposition coating can reduce the cutting force, making the tool suitable for high-speed cutting. Compared with the above hard coatings, the coating of sulfide (MoS₂, WS₂) on high-speed steel is called soft coating, which is mainly used in the cutting of high-strength aluminum alloys, titanium alloys and some rare metals.

This report studies the global New Tool Coating Materials production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for New Tool Coating Materials, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of New Tool Coating Materials that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global New Tool Coating Materials total production and demand, 2018-2029, (K Tons)

Global New Tool Coating Materials total production value, 2018-2029, (USD Million)

Global New Tool Coating Materials production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Tons)

Global New Tool Coating Materials consumption by region & country, CAGR, 2018-2029 & (K Tons)

U.S. VS China: New Tool Coating Materials domestic production, consumption, key domestic manufacturers and share

Global New Tool Coating Materials production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Tons)

Global New Tool Coating Materials production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Tons)

Global New Tool Coating Materials production by Application production, value, CAGR,

2018-2029, (USD Million) & (K Tons).

This reports profiles key players in the global New Tool Coating Materials market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include CemeCon, Richter Precision, VaporTech, IHI Group, DAWN Tech, REALTEC, OC Oerlikon Management AG, Chemours and Surface Technology Coatings (STC), etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World New Tool Coating Materials market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Tons) and average price (USD/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global New Tool Coating Materials Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global New Tool Coating Materials Market, Segmentation by Type

Soft Coating

Hard Coating

Global New Tool Coating Materials Market, Segmentation by Application

CNC Machining Knives

Automobile Special Knives

Aerospace Knives

Graphite Mold Knives

Non-Ferrous Metal Processing Knives

Carbon Fiber Processing Knives

Fiberglass Processing Knives

Other

Companies Profiled:

CemeCon

Richter Precision

VaporTech

IHI Group

DAWN Tech

REALTEC

OC Oerlikon Management AG

Chemours

Surface Technology Coatings (STC)

MiniToolsCoating srl

TJ Grinding

Dayton Coating Technologies

Ion Vacuum Technologies Corporation (IVAC)

IBC Coatings Technologies

BryCoat

Oerlikon Balzers

Hanzel

Nashi New Material (Zhejiang)

Ningbo BaoSi Energy Equipment

Guangzhou Puke New Material Technology

Stararc Coating Advanced Material Technologies (Suzhou)

Arc Nano Technology (Suzhou)

Hunan AVIC Super Diamond Film Hi Tech

Guangdong Naixin Coating Technology

Anhui Chunyuan Coating Technology

Guangzhou Grandtech

Sichuan LY Tech

Shanghai Nawei Coating

Key Questions Answered

1. How big is the global New Tool Coating Materials market?
2. What is the demand of the global New Tool Coating Materials market?
3. What is the year over year growth of the global New Tool Coating Materials market?
4. What is the production and production value of the global New Tool Coating Materials market?
5. Who are the key producers in the global New Tool Coating Materials market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 New Tool Coating Materials Introduction
- 1.2 World New Tool Coating Materials Supply & Forecast
 - 1.2.1 World New Tool Coating Materials Production Value (2018 & 2022 & 2029)
 - 1.2.2 World New Tool Coating Materials Production (2018-2029)
 - 1.2.3 World New Tool Coating Materials Pricing Trends (2018-2029)
- 1.3 World New Tool Coating Materials Production by Region (Based on Production Site)
 - 1.3.1 World New Tool Coating Materials Production Value by Region (2018-2029)
 - 1.3.2 World New Tool Coating Materials Production by Region (2018-2029)
 - 1.3.3 World New Tool Coating Materials Average Price by Region (2018-2029)
 - 1.3.4 North America New Tool Coating Materials Production (2018-2029)
 - 1.3.5 Europe New Tool Coating Materials Production (2018-2029)
 - 1.3.6 China New Tool Coating Materials Production (2018-2029)
 - 1.3.7 Japan New Tool Coating Materials Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 New Tool Coating Materials Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 New Tool Coating Materials Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World New Tool Coating Materials Demand (2018-2029)
- 2.2 World New Tool Coating Materials Consumption by Region
 - 2.2.1 World New Tool Coating Materials Consumption by Region (2018-2023)
 - 2.2.2 World New Tool Coating Materials Consumption Forecast by Region (2024-2029)
- 2.3 United States New Tool Coating Materials Consumption (2018-2029)
- 2.4 China New Tool Coating Materials Consumption (2018-2029)
- 2.5 Europe New Tool Coating Materials Consumption (2018-2029)
- 2.6 Japan New Tool Coating Materials Consumption (2018-2029)
- 2.7 South Korea New Tool Coating Materials Consumption (2018-2029)
- 2.8 ASEAN New Tool Coating Materials Consumption (2018-2029)
- 2.9 India New Tool Coating Materials Consumption (2018-2029)

3 WORLD NEW TOOL COATING MATERIALS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World New Tool Coating Materials Production Value by Manufacturer (2018-2023)
- 3.2 World New Tool Coating Materials Production by Manufacturer (2018-2023)
- 3.3 World New Tool Coating Materials Average Price by Manufacturer (2018-2023)
- 3.4 New Tool Coating Materials Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global New Tool Coating Materials Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for New Tool Coating Materials in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for New Tool Coating Materials in 2022
- 3.6 New Tool Coating Materials Market: Overall Company Footprint Analysis
 - 3.6.1 New Tool Coating Materials Market: Region Footprint
 - 3.6.2 New Tool Coating Materials Market: Company Product Type Footprint
 - 3.6.3 New Tool Coating Materials Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: New Tool Coating Materials Production Value Comparison
 - 4.1.1 United States VS China: New Tool Coating Materials Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: New Tool Coating Materials Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: New Tool Coating Materials Production Comparison
 - 4.2.1 United States VS China: New Tool Coating Materials Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: New Tool Coating Materials Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: New Tool Coating Materials Consumption Comparison
 - 4.3.1 United States VS China: New Tool Coating Materials Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: New Tool Coating Materials Consumption Market Share

Comparison (2018 & 2022 & 2029)

4.4 United States Based New Tool Coating Materials Manufacturers and Market Share, 2018-2023

4.4.1 United States Based New Tool Coating Materials Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers New Tool Coating Materials Production Value (2018-2023)

4.4.3 United States Based Manufacturers New Tool Coating Materials Production (2018-2023)

4.5 China Based New Tool Coating Materials Manufacturers and Market Share

4.5.1 China Based New Tool Coating Materials Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers New Tool Coating Materials Production Value (2018-2023)

4.5.3 China Based Manufacturers New Tool Coating Materials Production (2018-2023)

4.6 Rest of World Based New Tool Coating Materials Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based New Tool Coating Materials Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers New Tool Coating Materials Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers New Tool Coating Materials Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World New Tool Coating Materials Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Soft Coating

5.2.2 Hard Coating

5.3 Market Segment by Type

5.3.1 World New Tool Coating Materials Production by Type (2018-2029)

5.3.2 World New Tool Coating Materials Production Value by Type (2018-2029)

5.3.3 World New Tool Coating Materials Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World New Tool Coating Materials Market Size Overview by Application: 2018 VS

2022 VS 2029

6.2 Segment Introduction by Application

- 6.2.1 CNC Machining Knives
- 6.2.2 Automobile Special Knives
- 6.2.3 Aerospace Knives
- 6.2.4 Graphite Mold Knives
- 6.2.5 Non-Ferrous Metal Processing Knives
- 6.2.6 Carbon Fiber Processing Knives
- 6.2.7 Fiberglass Processing Knives
- 6.2.8 Other

6.3 Market Segment by Application

- 6.3.1 World New Tool Coating Materials Production by Application (2018-2029)
- 6.3.2 World New Tool Coating Materials Production Value by Application (2018-2029)
- 6.3.3 World New Tool Coating Materials Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 CemeCon

- 7.1.1 CemeCon Details
- 7.1.2 CemeCon Major Business
- 7.1.3 CemeCon New Tool Coating Materials Product and Services
- 7.1.4 CemeCon New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 CemeCon Recent Developments/Updates
- 7.1.6 CemeCon Competitive Strengths & Weaknesses

7.2 Richter Precision

- 7.2.1 Richter Precision Details
- 7.2.2 Richter Precision Major Business
- 7.2.3 Richter Precision New Tool Coating Materials Product and Services
- 7.2.4 Richter Precision New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Richter Precision Recent Developments/Updates
- 7.2.6 Richter Precision Competitive Strengths & Weaknesses

7.3 VaporTech

- 7.3.1 VaporTech Details
- 7.3.2 VaporTech Major Business
- 7.3.3 VaporTech New Tool Coating Materials Product and Services
- 7.3.4 VaporTech New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.3.5 VaporTech Recent Developments/Updates
- 7.3.6 VaporTech Competitive Strengths & Weaknesses
- 7.4 IHI Group
 - 7.4.1 IHI Group Details
 - 7.4.2 IHI Group Major Business
 - 7.4.3 IHI Group New Tool Coating Materials Product and Services
 - 7.4.4 IHI Group New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 IHI Group Recent Developments/Updates
 - 7.4.6 IHI Group Competitive Strengths & Weaknesses
- 7.5 DAWN Tech
 - 7.5.1 DAWN Tech Details
 - 7.5.2 DAWN Tech Major Business
 - 7.5.3 DAWN Tech New Tool Coating Materials Product and Services
 - 7.5.4 DAWN Tech New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 DAWN Tech Recent Developments/Updates
 - 7.5.6 DAWN Tech Competitive Strengths & Weaknesses
- 7.6 REALTEC
 - 7.6.1 REALTEC Details
 - 7.6.2 REALTEC Major Business
 - 7.6.3 REALTEC New Tool Coating Materials Product and Services
 - 7.6.4 REALTEC New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 REALTEC Recent Developments/Updates
 - 7.6.6 REALTEC Competitive Strengths & Weaknesses
- 7.7 OC Oerlikon Management AG
 - 7.7.1 OC Oerlikon Management AG Details
 - 7.7.2 OC Oerlikon Management AG Major Business
 - 7.7.3 OC Oerlikon Management AG New Tool Coating Materials Product and Services
 - 7.7.4 OC Oerlikon Management AG New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 OC Oerlikon Management AG Recent Developments/Updates
 - 7.7.6 OC Oerlikon Management AG Competitive Strengths & Weaknesses
- 7.8 Chemours
 - 7.8.1 Chemours Details
 - 7.8.2 Chemours Major Business
 - 7.8.3 Chemours New Tool Coating Materials Product and Services
 - 7.8.4 Chemours New Tool Coating Materials Production, Price, Value, Gross Margin

and Market Share (2018-2023)

7.8.5 Chemours Recent Developments/Updates

7.8.6 Chemours Competitive Strengths & Weaknesses

7.9 Surface Technology Coatings (STC)

7.9.1 Surface Technology Coatings (STC) Details

7.9.2 Surface Technology Coatings (STC) Major Business

7.9.3 Surface Technology Coatings (STC) New Tool Coating Materials Product and Services

7.9.4 Surface Technology Coatings (STC) New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Surface Technology Coatings (STC) Recent Developments/Updates

7.9.6 Surface Technology Coatings (STC) Competitive Strengths & Weaknesses

7.10 MiniToolsCoating srl

7.10.1 MiniToolsCoating srl Details

7.10.2 MiniToolsCoating srl Major Business

7.10.3 MiniToolsCoating srl New Tool Coating Materials Product and Services

7.10.4 MiniToolsCoating srl New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 MiniToolsCoating srl Recent Developments/Updates

7.10.6 MiniToolsCoating srl Competitive Strengths & Weaknesses

7.11 TJ Grinding

7.11.1 TJ Grinding Details

7.11.2 TJ Grinding Major Business

7.11.3 TJ Grinding New Tool Coating Materials Product and Services

7.11.4 TJ Grinding New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 TJ Grinding Recent Developments/Updates

7.11.6 TJ Grinding Competitive Strengths & Weaknesses

7.12 Dayton Coating Technologies

7.12.1 Dayton Coating Technologies Details

7.12.2 Dayton Coating Technologies Major Business

7.12.3 Dayton Coating Technologies New Tool Coating Materials Product and Services

7.12.4 Dayton Coating Technologies New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Dayton Coating Technologies Recent Developments/Updates

7.12.6 Dayton Coating Technologies Competitive Strengths & Weaknesses

7.13 Ion Vacuum Technologies Corporation (IVAC)

7.13.1 Ion Vacuum Technologies Corporation (IVAC) Details

- 7.13.2 Ion Vacuum Technologies Corporation (IVAC) Major Business
- 7.13.3 Ion Vacuum Technologies Corporation (IVAC) New Tool Coating Materials Product and Services
- 7.13.4 Ion Vacuum Technologies Corporation (IVAC) New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 Ion Vacuum Technologies Corporation (IVAC) Recent Developments/Updates
- 7.13.6 Ion Vacuum Technologies Corporation (IVAC) Competitive Strengths & Weaknesses
- 7.14 IBC Coatings Technologies
 - 7.14.1 IBC Coatings Technologies Details
 - 7.14.2 IBC Coatings Technologies Major Business
 - 7.14.3 IBC Coatings Technologies New Tool Coating Materials Product and Services
 - 7.14.4 IBC Coatings Technologies New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 IBC Coatings Technologies Recent Developments/Updates
 - 7.14.6 IBC Coatings Technologies Competitive Strengths & Weaknesses
- 7.15 BryCoat
 - 7.15.1 BryCoat Details
 - 7.15.2 BryCoat Major Business
 - 7.15.3 BryCoat New Tool Coating Materials Product and Services
 - 7.15.4 BryCoat New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.15.5 BryCoat Recent Developments/Updates
 - 7.15.6 BryCoat Competitive Strengths & Weaknesses
- 7.16 Oerlikon Balzers
 - 7.16.1 Oerlikon Balzers Details
 - 7.16.2 Oerlikon Balzers Major Business
 - 7.16.3 Oerlikon Balzers New Tool Coating Materials Product and Services
 - 7.16.4 Oerlikon Balzers New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.16.5 Oerlikon Balzers Recent Developments/Updates
 - 7.16.6 Oerlikon Balzers Competitive Strengths & Weaknesses
- 7.17 Hanzel
 - 7.17.1 Hanzel Details
 - 7.17.2 Hanzel Major Business
 - 7.17.3 Hanzel New Tool Coating Materials Product and Services
 - 7.17.4 Hanzel New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.17.5 Hanzel Recent Developments/Updates

- 7.17.6 Hanzel Competitive Strengths & Weaknesses
- 7.18 Nashi New Material (Zhejiang)
 - 7.18.1 Nashi New Material (Zhejiang) Details
 - 7.18.2 Nashi New Material (Zhejiang) Major Business
 - 7.18.3 Nashi New Material (Zhejiang) New Tool Coating Materials Product and Services
 - 7.18.4 Nashi New Material (Zhejiang) New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.18.5 Nashi New Material (Zhejiang) Recent Developments/Updates
 - 7.18.6 Nashi New Material (Zhejiang) Competitive Strengths & Weaknesses
- 7.19 Ningbo BaoSi Energy Equipment
 - 7.19.1 Ningbo BaoSi Energy Equipment Details
 - 7.19.2 Ningbo BaoSi Energy Equipment Major Business
 - 7.19.3 Ningbo BaoSi Energy Equipment New Tool Coating Materials Product and Services
 - 7.19.4 Ningbo BaoSi Energy Equipment New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.19.5 Ningbo BaoSi Energy Equipment Recent Developments/Updates
 - 7.19.6 Ningbo BaoSi Energy Equipment Competitive Strengths & Weaknesses
- 7.20 Guangzhou Puke New Material Technology
 - 7.20.1 Guangzhou Puke New Material Technology Details
 - 7.20.2 Guangzhou Puke New Material Technology Major Business
 - 7.20.3 Guangzhou Puke New Material Technology New Tool Coating Materials Product and Services
 - 7.20.4 Guangzhou Puke New Material Technology New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.20.5 Guangzhou Puke New Material Technology Recent Developments/Updates
 - 7.20.6 Guangzhou Puke New Material Technology Competitive Strengths & Weaknesses
- 7.21 Stararc Coating Advanced Material Technologies (Suzhou)
 - 7.21.1 Stararc Coating Advanced Material Technologies (Suzhou) Details
 - 7.21.2 Stararc Coating Advanced Material Technologies (Suzhou) Major Business
 - 7.21.3 Stararc Coating Advanced Material Technologies (Suzhou) New Tool Coating Materials Product and Services
 - 7.21.4 Stararc Coating Advanced Material Technologies (Suzhou) New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.21.5 Stararc Coating Advanced Material Technologies (Suzhou) Recent Developments/Updates
 - 7.21.6 Stararc Coating Advanced Material Technologies (Suzhou) Competitive

Strengths & Weaknesses

7.22 Arc Nano Technology (Suzhou)

7.22.1 Arc Nano Technology (Suzhou) Details

7.22.2 Arc Nano Technology (Suzhou) Major Business

7.22.3 Arc Nano Technology (Suzhou) New Tool Coating Materials Product and Services

7.22.4 Arc Nano Technology (Suzhou) New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.22.5 Arc Nano Technology (Suzhou) Recent Developments/Updates

7.22.6 Arc Nano Technology (Suzhou) Competitive Strengths & Weaknesses

7.23 Hunan AVIC Super Diamond Film Hi Tech

7.23.1 Hunan AVIC Super Diamond Film Hi Tech Details

7.23.2 Hunan AVIC Super Diamond Film Hi Tech Major Business

7.23.3 Hunan AVIC Super Diamond Film Hi Tech New Tool Coating Materials Product and Services

7.23.4 Hunan AVIC Super Diamond Film Hi Tech New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.23.5 Hunan AVIC Super Diamond Film Hi Tech Recent Developments/Updates

7.23.6 Hunan AVIC Super Diamond Film Hi Tech Competitive Strengths & Weaknesses

7.24 Guangdong Naixin Coating Technology

7.24.1 Guangdong Naixin Coating Technology Details

7.24.2 Guangdong Naixin Coating Technology Major Business

7.24.3 Guangdong Naixin Coating Technology New Tool Coating Materials Product and Services

7.24.4 Guangdong Naixin Coating Technology New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.24.5 Guangdong Naixin Coating Technology Recent Developments/Updates

7.24.6 Guangdong Naixin Coating Technology Competitive Strengths & Weaknesses

7.25 Anhui Chunyuan Coating Technology

7.25.1 Anhui Chunyuan Coating Technology Details

7.25.2 Anhui Chunyuan Coating Technology Major Business

7.25.3 Anhui Chunyuan Coating Technology New Tool Coating Materials Product and Services

7.25.4 Anhui Chunyuan Coating Technology New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.25.5 Anhui Chunyuan Coating Technology Recent Developments/Updates

7.25.6 Anhui Chunyuan Coating Technology Competitive Strengths & Weaknesses

7.26 Guangzhou Grandtech

- 7.26.1 Guangzhou Grandtech Details
- 7.26.2 Guangzhou Grandtech Major Business
- 7.26.3 Guangzhou Grandtech New Tool Coating Materials Product and Services
- 7.26.4 Guangzhou Grandtech New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.26.5 Guangzhou Grandtech Recent Developments/Updates
- 7.26.6 Guangzhou Grandtech Competitive Strengths & Weaknesses
- 7.27 Sichuan LY Tech
 - 7.27.1 Sichuan LY Tech Details
 - 7.27.2 Sichuan LY Tech Major Business
 - 7.27.3 Sichuan LY Tech New Tool Coating Materials Product and Services
 - 7.27.4 Sichuan LY Tech New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.27.5 Sichuan LY Tech Recent Developments/Updates
 - 7.27.6 Sichuan LY Tech Competitive Strengths & Weaknesses
- 7.28 Shanghai Nawei Coating
 - 7.28.1 Shanghai Nawei Coating Details
 - 7.28.2 Shanghai Nawei Coating Major Business
 - 7.28.3 Shanghai Nawei Coating New Tool Coating Materials Product and Services
 - 7.28.4 Shanghai Nawei Coating New Tool Coating Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.28.5 Shanghai Nawei Coating Recent Developments/Updates
 - 7.28.6 Shanghai Nawei Coating Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 New Tool Coating Materials Industry Chain
- 8.2 New Tool Coating Materials Upstream Analysis
 - 8.2.1 New Tool Coating Materials Core Raw Materials
 - 8.2.2 Main Manufacturers of New Tool Coating Materials Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 New Tool Coating Materials Production Mode
- 8.6 New Tool Coating Materials Procurement Model
- 8.7 New Tool Coating Materials Industry Sales Model and Sales Channels
 - 8.7.1 New Tool Coating Materials Sales Model
 - 8.7.2 New Tool Coating Materials Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World New Tool Coating Materials Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World New Tool Coating Materials Production Value by Region (2018-2023) & (USD Million)

Table 3. World New Tool Coating Materials Production Value by Region (2024-2029) & (USD Million)

Table 4. World New Tool Coating Materials Production Value Market Share by Region (2018-2023)

Table 5. World New Tool Coating Materials Production Value Market Share by Region (2024-2029)

Table 6. World New Tool Coating Materials Production by Region (2018-2023) & (K Tons)

Table 7. World New Tool Coating Materials Production by Region (2024-2029) & (K Tons)

Table 8. World New Tool Coating Materials Production Market Share by Region (2018-2023)

Table 9. World New Tool Coating Materials Production Market Share by Region (2024-2029)

Table 10. World New Tool Coating Materials Average Price by Region (2018-2023) & (USD/Ton)

Table 11. World New Tool Coating Materials Average Price by Region (2024-2029) & (USD/Ton)

Table 12. New Tool Coating Materials Major Market Trends

Table 13. World New Tool Coating Materials Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Tons)

Table 14. World New Tool Coating Materials Consumption by Region (2018-2023) & (K Tons)

Table 15. World New Tool Coating Materials Consumption Forecast by Region (2024-2029) & (K Tons)

Table 16. World New Tool Coating Materials Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key New Tool Coating Materials Producers in 2022

Table 18. World New Tool Coating Materials Production by Manufacturer (2018-2023) & (K Tons)

Table 19. Production Market Share of Key New Tool Coating Materials Producers in 2022

Table 20. World New Tool Coating Materials Average Price by Manufacturer (2018-2023) & (USD/Ton)

Table 21. Global New Tool Coating Materials Company Evaluation Quadrant

Table 22. World New Tool Coating Materials Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and New Tool Coating Materials Production Site of Key Manufacturer

Table 24. New Tool Coating Materials Market: Company Product Type Footprint

Table 25. New Tool Coating Materials Market: Company Product Application Footprint

Table 26. New Tool Coating Materials Competitive Factors

Table 27. New Tool Coating Materials New Entrant and Capacity Expansion Plans

Table 28. New Tool Coating Materials Mergers & Acquisitions Activity

Table 29. United States VS China New Tool Coating Materials Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China New Tool Coating Materials Production Comparison, (2018 & 2022 & 2029) & (K Tons)

Table 31. United States VS China New Tool Coating Materials Consumption Comparison, (2018 & 2022 & 2029) & (K Tons)

Table 32. United States Based New Tool Coating Materials Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers New Tool Coating Materials Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers New Tool Coating Materials Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers New Tool Coating Materials Production (2018-2023) & (K Tons)

Table 36. United States Based Manufacturers New Tool Coating Materials Production Market Share (2018-2023)

Table 37. China Based New Tool Coating Materials Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers New Tool Coating Materials Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers New Tool Coating Materials Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers New Tool Coating Materials Production (2018-2023) & (K Tons)

Table 41. China Based Manufacturers New Tool Coating Materials Production Market

Share (2018-2023)

Table 42. Rest of World Based New Tool Coating Materials Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers New Tool Coating Materials Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers New Tool Coating Materials Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers New Tool Coating Materials Production (2018-2023) & (K Tons)

Table 46. Rest of World Based Manufacturers New Tool Coating Materials Production Market Share (2018-2023)

Table 47. World New Tool Coating Materials Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World New Tool Coating Materials Production by Type (2018-2023) & (K Tons)

Table 49. World New Tool Coating Materials Production by Type (2024-2029) & (K Tons)

Table 50. World New Tool Coating Materials Production Value by Type (2018-2023) & (USD Million)

Table 51. World New Tool Coating Materials Production Value by Type (2024-2029) & (USD Million)

Table 52. World New Tool Coating Materials Average Price by Type (2018-2023) & (USD/Ton)

Table 53. World New Tool Coating Materials Average Price by Type (2024-2029) & (USD/Ton)

Table 54. World New Tool Coating Materials Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World New Tool Coating Materials Production by Application (2018-2023) & (K Tons)

Table 56. World New Tool Coating Materials Production by Application (2024-2029) & (K Tons)

Table 57. World New Tool Coating Materials Production Value by Application (2018-2023) & (USD Million)

Table 58. World New Tool Coating Materials Production Value by Application (2024-2029) & (USD Million)

Table 59. World New Tool Coating Materials Average Price by Application (2018-2023) & (USD/Ton)

Table 60. World New Tool Coating Materials Average Price by Application (2024-2029) & (USD/Ton)

- Table 61. CemeCon Basic Information, Manufacturing Base and Competitors
- Table 62. CemeCon Major Business
- Table 63. CemeCon New Tool Coating Materials Product and Services
- Table 64. CemeCon New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. CemeCon Recent Developments/Updates
- Table 66. CemeCon Competitive Strengths & Weaknesses
- Table 67. Richter Precision Basic Information, Manufacturing Base and Competitors
- Table 68. Richter Precision Major Business
- Table 69. Richter Precision New Tool Coating Materials Product and Services
- Table 70. Richter Precision New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Richter Precision Recent Developments/Updates
- Table 72. Richter Precision Competitive Strengths & Weaknesses
- Table 73. VaporTech Basic Information, Manufacturing Base and Competitors
- Table 74. VaporTech Major Business
- Table 75. VaporTech New Tool Coating Materials Product and Services
- Table 76. VaporTech New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. VaporTech Recent Developments/Updates
- Table 78. VaporTech Competitive Strengths & Weaknesses
- Table 79. IHI Group Basic Information, Manufacturing Base and Competitors
- Table 80. IHI Group Major Business
- Table 81. IHI Group New Tool Coating Materials Product and Services
- Table 82. IHI Group New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. IHI Group Recent Developments/Updates
- Table 84. IHI Group Competitive Strengths & Weaknesses
- Table 85. DAWN Tech Basic Information, Manufacturing Base and Competitors
- Table 86. DAWN Tech Major Business
- Table 87. DAWN Tech New Tool Coating Materials Product and Services
- Table 88. DAWN Tech New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. DAWN Tech Recent Developments/Updates
- Table 90. DAWN Tech Competitive Strengths & Weaknesses
- Table 91. REALTEC Basic Information, Manufacturing Base and Competitors

Table 92. REALTEC Major Business

Table 93. REALTEC New Tool Coating Materials Product and Services

Table 94. REALTEC New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. REALTEC Recent Developments/Updates

Table 96. REALTEC Competitive Strengths & Weaknesses

Table 97. OC Oerlikon Management AG Basic Information, Manufacturing Base and Competitors

Table 98. OC Oerlikon Management AG Major Business

Table 99. OC Oerlikon Management AG New Tool Coating Materials Product and Services

Table 100. OC Oerlikon Management AG New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. OC Oerlikon Management AG Recent Developments/Updates

Table 102. OC Oerlikon Management AG Competitive Strengths & Weaknesses

Table 103. Chemours Basic Information, Manufacturing Base and Competitors

Table 104. Chemours Major Business

Table 105. Chemours New Tool Coating Materials Product and Services

Table 106. Chemours New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Chemours Recent Developments/Updates

Table 108. Chemours Competitive Strengths & Weaknesses

Table 109. Surface Technology Coatings (STC) Basic Information, Manufacturing Base and Competitors

Table 110. Surface Technology Coatings (STC) Major Business

Table 111. Surface Technology Coatings (STC) New Tool Coating Materials Product and Services

Table 112. Surface Technology Coatings (STC) New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Surface Technology Coatings (STC) Recent Developments/Updates

Table 114. Surface Technology Coatings (STC) Competitive Strengths & Weaknesses

Table 115. MiniToolsCoating srl Basic Information, Manufacturing Base and Competitors

Table 116. MiniToolsCoating srl Major Business

Table 117. MiniToolsCoating srl New Tool Coating Materials Product and Services

Table 118. MiniToolsCoating srl New Tool Coating Materials Production (K Tons), Price

(USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. MiniToolsCoating srl Recent Developments/Updates

Table 120. MiniToolsCoating srl Competitive Strengths & Weaknesses

Table 121. TJ Grinding Basic Information, Manufacturing Base and Competitors

Table 122. TJ Grinding Major Business

Table 123. TJ Grinding New Tool Coating Materials Product and Services

Table 124. TJ Grinding New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. TJ Grinding Recent Developments/Updates

Table 126. TJ Grinding Competitive Strengths & Weaknesses

Table 127. Dayton Coating Technologies Basic Information, Manufacturing Base and Competitors

Table 128. Dayton Coating Technologies Major Business

Table 129. Dayton Coating Technologies New Tool Coating Materials Product and Services

Table 130. Dayton Coating Technologies New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Dayton Coating Technologies Recent Developments/Updates

Table 132. Dayton Coating Technologies Competitive Strengths & Weaknesses

Table 133. Ion Vacuum Technologies Corporation (IVAC) Basic Information, Manufacturing Base and Competitors

Table 134. Ion Vacuum Technologies Corporation (IVAC) Major Business

Table 135. Ion Vacuum Technologies Corporation (IVAC) New Tool Coating Materials Product and Services

Table 136. Ion Vacuum Technologies Corporation (IVAC) New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Ion Vacuum Technologies Corporation (IVAC) Recent Developments/Updates

Table 138. Ion Vacuum Technologies Corporation (IVAC) Competitive Strengths & Weaknesses

Table 139. IBC Coatings Technologies Basic Information, Manufacturing Base and Competitors

Table 140. IBC Coatings Technologies Major Business

Table 141. IBC Coatings Technologies New Tool Coating Materials Product and Services

Table 142. IBC Coatings Technologies New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. IBC Coatings Technologies Recent Developments/Updates

Table 144. IBC Coatings Technologies Competitive Strengths & Weaknesses

Table 145. BryCoat Basic Information, Manufacturing Base and Competitors

Table 146. BryCoat Major Business

Table 147. BryCoat New Tool Coating Materials Product and Services

Table 148. BryCoat New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. BryCoat Recent Developments/Updates

Table 150. BryCoat Competitive Strengths & Weaknesses

Table 151. Oerlikon Balzers Basic Information, Manufacturing Base and Competitors

Table 152. Oerlikon Balzers Major Business

Table 153. Oerlikon Balzers New Tool Coating Materials Product and Services

Table 154. Oerlikon Balzers New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Oerlikon Balzers Recent Developments/Updates

Table 156. Oerlikon Balzers Competitive Strengths & Weaknesses

Table 157. Hanzel Basic Information, Manufacturing Base and Competitors

Table 158. Hanzel Major Business

Table 159. Hanzel New Tool Coating Materials Product and Services

Table 160. Hanzel New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Hanzel Recent Developments/Updates

Table 162. Hanzel Competitive Strengths & Weaknesses

Table 163. Nashi New Material (Zhejiang) Basic Information, Manufacturing Base and Competitors

Table 164. Nashi New Material (Zhejiang) Major Business

Table 165. Nashi New Material (Zhejiang) New Tool Coating Materials Product and Services

Table 166. Nashi New Material (Zhejiang) New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Nashi New Material (Zhejiang) Recent Developments/Updates

Table 168. Nashi New Material (Zhejiang) Competitive Strengths & Weaknesses

Table 169. Ningbo BaoSi Energy Equipment Basic Information, Manufacturing Base and Competitors

Table 170. Ningbo BaoSi Energy Equipment Major Business

Table 171. Ningbo BaoSi Energy Equipment New Tool Coating Materials Product and Services

Table 172. Ningbo BaoSi Energy Equipment New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. Ningbo BaoSi Energy Equipment Recent Developments/Updates

Table 174. Ningbo BaoSi Energy Equipment Competitive Strengths & Weaknesses

Table 175. Guangzhou Puke New Material Technology Basic Information, Manufacturing Base and Competitors

Table 176. Guangzhou Puke New Material Technology Major Business

Table 177. Guangzhou Puke New Material Technology New Tool Coating Materials Product and Services

Table 178. Guangzhou Puke New Material Technology New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 179. Guangzhou Puke New Material Technology Recent Developments/Updates

Table 180. Guangzhou Puke New Material Technology Competitive Strengths & Weaknesses

Table 181. Stararc Coating Advanced Material Technologies (Suzhou) Basic Information, Manufacturing Base and Competitors

Table 182. Stararc Coating Advanced Material Technologies (Suzhou) Major Business

Table 183. Stararc Coating Advanced Material Technologies (Suzhou) New Tool Coating Materials Product and Services

Table 184. Stararc Coating Advanced Material Technologies (Suzhou) New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 185. Stararc Coating Advanced Material Technologies (Suzhou) Recent Developments/Updates

Table 186. Stararc Coating Advanced Material Technologies (Suzhou) Competitive Strengths & Weaknesses

Table 187. Arc Nano Technology (Suzhou) Basic Information, Manufacturing Base and Competitors

Table 188. Arc Nano Technology (Suzhou) Major Business

Table 189. Arc Nano Technology (Suzhou) New Tool Coating Materials Product and Services

Table 190. Arc Nano Technology (Suzhou) New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 191. Arc Nano Technology (Suzhou) Recent Developments/Updates
- Table 192. Arc Nano Technology (Suzhou) Competitive Strengths & Weaknesses
- Table 193. Hunan AVIC Super Diamond Film Hi Tech Basic Information, Manufacturing Base and Competitors
- Table 194. Hunan AVIC Super Diamond Film Hi Tech Major Business
- Table 195. Hunan AVIC Super Diamond Film Hi Tech New Tool Coating Materials Product and Services
- Table 196. Hunan AVIC Super Diamond Film Hi Tech New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 197. Hunan AVIC Super Diamond Film Hi Tech Recent Developments/Updates
- Table 198. Hunan AVIC Super Diamond Film Hi Tech Competitive Strengths & Weaknesses
- Table 199. Guangdong Naixin Coating Technology Basic Information, Manufacturing Base and Competitors
- Table 200. Guangdong Naixin Coating Technology Major Business
- Table 201. Guangdong Naixin Coating Technology New Tool Coating Materials Product and Services
- Table 202. Guangdong Naixin Coating Technology New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 203. Guangdong Naixin Coating Technology Recent Developments/Updates
- Table 204. Guangdong Naixin Coating Technology Competitive Strengths & Weaknesses
- Table 205. Anhui Chunyuan Coating Technology Basic Information, Manufacturing Base and Competitors
- Table 206. Anhui Chunyuan Coating Technology Major Business
- Table 207. Anhui Chunyuan Coating Technology New Tool Coating Materials Product and Services
- Table 208. Anhui Chunyuan Coating Technology New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 209. Anhui Chunyuan Coating Technology Recent Developments/Updates
- Table 210. Anhui Chunyuan Coating Technology Competitive Strengths & Weaknesses
- Table 211. Guangzhou Grandtech Basic Information, Manufacturing Base and Competitors
- Table 212. Guangzhou Grandtech Major Business
- Table 213. Guangzhou Grandtech New Tool Coating Materials Product and Services
- Table 214. Guangzhou Grandtech New Tool Coating Materials Production (K Tons),

Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 215. Guangzhou Grandtech Recent Developments/Updates

Table 216. Guangzhou Grandtech Competitive Strengths & Weaknesses

Table 217. Sichuan LY Tech Basic Information, Manufacturing Base and Competitors

Table 218. Sichuan LY Tech Major Business

Table 219. Sichuan LY Tech New Tool Coating Materials Product and Services

Table 220. Sichuan LY Tech New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 221. Sichuan LY Tech Recent Developments/Updates

Table 222. Shanghai Nawei Coating Basic Information, Manufacturing Base and Competitors

Table 223. Shanghai Nawei Coating Major Business

Table 224. Shanghai Nawei Coating New Tool Coating Materials Product and Services

Table 225. Shanghai Nawei Coating New Tool Coating Materials Production (K Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 226. Global Key Players of New Tool Coating Materials Upstream (Raw Materials)

Table 227. New Tool Coating Materials Typical Customers

Table 228. New Tool Coating Materials Typical Distributors

List of Figure

Figure 1. New Tool Coating Materials Picture

Figure 2. World New Tool Coating Materials Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World New Tool Coating Materials Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World New Tool Coating Materials Production (2018-2029) & (K Tons)

Figure 5. World New Tool Coating Materials Average Price (2018-2029) & (USD/Ton)

Figure 6. World New Tool Coating Materials Production Value Market Share by Region (2018-2029)

Figure 7. World New Tool Coating Materials Production Market Share by Region (2018-2029)

Figure 8. North America New Tool Coating Materials Production (2018-2029) & (K Tons)

Figure 9. Europe New Tool Coating Materials Production (2018-2029) & (K Tons)

Figure 10. China New Tool Coating Materials Production (2018-2029) & (K Tons)

Figure 11. Japan New Tool Coating Materials Production (2018-2029) & (K Tons)

Figure 12. New Tool Coating Materials Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World New Tool Coating Materials Consumption (2018-2029) & (K Tons)

Figure 15. World New Tool Coating Materials Consumption Market Share by Region (2018-2029)

Figure 16. United States New Tool Coating Materials Consumption (2018-2029) & (K Tons)

Figure 17. China New Tool Coating Materials Consumption (2018-2029) & (K Tons)

Figure 18. Europe New Tool Coating Materials Consumption (2018-2029) & (K Tons)

Figure 19. Japan New Tool Coating Materials Consumption (2018-2029) & (K Tons)

Figure 20. South Korea New Tool Coating Materials Consumption (2018-2029) & (K Tons)

Figure 21. ASEAN New Tool Coating Materials Consumption (2018-2029) & (K Tons)

Figure 22. India New Tool Coating Materials Consumption (2018-2029) & (K Tons)

Figure 23. Producer Shipments of New Tool Coating Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for New Tool Coating Materials Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for New Tool Coating Materials Markets in 2022

Figure 26. United States VS China: New Tool Coating Materials Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: New Tool Coating Materials Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: New Tool Coating Materials Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers New Tool Coating Materials Production Market Share 2022

Figure 30. China Based Manufacturers New Tool Coating Materials Production Market Share 2022

Figure 31. Rest of World Based Manufacturers New Tool Coating Materials Production Market Share 2022

Figure 32. World New Tool Coating Materials Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World New Tool Coating Materials Production Value Market Share by Type in 2022

Figure 34. Soft Coating

Figure 35. Hard Coating

Figure 36. World New Tool Coating Materials Production Market Share by Type

(2018-2029)

Figure 37. World New Tool Coating Materials Production Value Market Share by Type (2018-2029)

Figure 38. World New Tool Coating Materials Average Price by Type (2018-2029) & (USD/Ton)

Figure 39. World New Tool Coating Materials Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World New Tool Coating Materials Production Value Market Share by Application in 2022

Figure 41. CNC Machining Knives

Figure 42. Automobile Special Knives

Figure 43. Aerospace Knives

Figure 44. Graphite Mold Knives

Figure 45. Non-Ferrous Metal Processing Knives

Figure 46. Carbon Fiber Processing Knives

Figure 47. Fiberglass Processing Knives

Figure 48. Other

Figure 49. World New Tool Coating Materials Production Market Share by Application (2018-2029)

Figure 50. World New Tool Coating Materials Production Value Market Share by Application (2018-2029)

Figure 51. World New Tool Coating Materials Average Price by Application (2018-2029) & (USD/Ton)

Figure 52. New Tool Coating Materials Industry Chain

Figure 53. New Tool Coating Materials Procurement Model

Figure 54. New Tool Coating Materials Sales Model

Figure 55. New Tool Coating Materials Sales Channels, Direct Sales, and Distribution

Figure 56. Methodology

Figure 57. Research Process and Data Source

I would like to order

Product name: Global New Tool Coating Materials Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G85CC7DAD60FEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G85CC7DAD60FEN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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