

# Industrial Abrasives - A Global Market Overview

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## Abstracts

Demand for industrial abrasives will be fostered by renewed industrialization activity in the developing regions, rising per capita incomes and consumer spending, enhanced manufacturing activities in the durables sector, and increased fixed investments, more so in Asia-Pacific. Boost in the construction and manufacturing sectors and per capita incomes would result in bolstering demand for industrial abrasives that comprise cleaning & maintenance products in developing areas.

The report reviews, analyses and projects the industrial abrasives market for global and the regional markets including North America, Europe, Asia-Pacific, South America and Rest of World. The regional markets further analyzed for 15 independent countries across North America – the United States, Canada and Mexico; Europe – Germany, France, Italy, the United Kingdom, Spain, Russia and Rest of Europe; Asia-Pacific – China, Japan, South Korea, India and Rest of Asia-Pacific.

Market for industrial abrasive product segments analyzed in this study includes Non-Metallic and Metallic abrasives. Non-Metallic industrial abrasives further analyzed for their sub-segments comprising bonded non-metallic abrasives, coated industrial abrasives and Loose Grains & Powder abrasives. The report also analyzes the global abrasives market by major end-use application areas including Machinery, Electrical & Electronics, Transportation, Metal Fabrication, Cleaning & Maintenance and Miscellaneous. Global market for industrial abrasives is projected to touch US\$ 27 billion in 2012 and projected to reach US\$ 36 billion by 2018. Asia-Pacific is estimated to be both largest and the fastest growing market for industrial abrasives with a Compounded Annual Growth Rate (CAGR) of 6.5% between 2008 and 2018 to account for 58% of global market share in 2018.

This 452 page global market report includes 266 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to

understand graphical presentation, of the market. The statistical tables represent the data for the global market by geographic region, product group/sub-segments and application areas. The report covers the brief business profiles of 51 key global players and 69 major players across North America – 22; Europe – 24; Asia-Pacific – 21; and South America – 2. The report also provides the listing of the companies engaged in research and development, equipment manufacturing, supplies and distribution of industrial abrasives. The global list contains the addresses, contact numbers and the website addresses of 431 companies.

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3M Company

A.A. Abrasivos Argentinos S.A.I.Y C.

Almatis GmbH

Almatis, Inc.

Asahi Diamond Industrial Co Ltd

Avery Abrasives, Inc

Barton International

Cabot Microelectronics Corporation

Calumet Abrasives

Carborundum Universal Limited

Ceradyne, Inc

Compagnie De Saint-Gobain

Deerfos Co Ltd

E. I. Du Pont De Nemours And Company

Elfusa

ESK Ceramics GmbH & Co. KG

Fujimi Inc.

Global Material Technologies Inc.

Grindwell Norton Ltd.

H.C. Starck GmbH

Henkel AG & Company KGaA

Hermes Abrasives Ltd.

Hermes Schleifmittel GmbH & Co. KG

Hodge Clemco Ltd  
Imerys SA  
Jiangsu Sanling Abrasive Co., Ltd  
KINIK Company Limited  
KWH Mirka Ltd.  
Kyocera Corporation  
Luga Abrasive Plant  
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Rio Tinto Alcan Inc  
Robert Bosch GmbH  
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Saint-Gobain Abrasives, Inc.  
Sandvik AB  
Sankyo Rikagaku Co., Ltd.  
Showa Denko KK  
sia Abrasives Holding AG  
Stanley Black & Decker, Inc.  
Taiyuan Twin-Tower Aluminum Oxide Company Limited  
Treibacher Schleifmittel AG  
VSM Abrasives Corp.  
Washington Mills  
Wendt GmbH  
Winterthur Technology Group (WTG)

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Abrasives Maker Opens 2 CA Plants  
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Global Growth for Tynex®, Orel® and Chinex® in Premium Paintbrushes  
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3M Introduces New Abrasive Belt for Stainless Steel Grinding  
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Weiler's Bonded Abrasives Line Additions to April 2011  
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Dow Introduces Abrasive-Free Copper Bulk CMP Process  
Further Extension to the Innovative Abrasive Belts Assortment by 3M  
3M Launches Eco-friendly Cubitron II  
3M Unveils New Range of Fiber Discs for Grinding  
Cycle Time, Abrasive Life, Part Finish Optimized with an All New Multi-feed Honing Technology launched by Sunnen  
Munksj? Given a Green Signal by the European Commission to Acquire Arjowiggins' Decor and Abrasives Business  
New US Manufacturing Plant Opened by Worldwide Superabrasives Company  
Deburring and Cleaning Made Easy with the Launch of Shaft Mounted Bristle by 3M  
Green HQ Opened by US Manufacturer of Abrasives  
Winterthur Technologies all set to be acquired by 3M  
3M Agrees to Buy Swiss Abrasives Company  
Manufacturing Plant to be Expanded by Orient Abrasives  
3M™ SANDBLASTER™ ABRASIVES  
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3M COMPANY

Almatis, Inc.

Avery Abrasives, Inc

Barton International

Cabot Microelectronics Corporation

Calumet Abrasives

Ceradyne, Inc

E. I. Du Pont De Nemours And Company

Electro Abrasives Corp.

Exolon-Esk Company

Global Material Technologies Inc.

Hermes Abrasives Ltd.

Jason Incorporated

Kennametal Inc.

Norton Abrasives

Rio Tinto Alcan Inc (Canada)

Rohm and Haas Electronic Materials CMP Inc

Saint-Gobain Abrasives, Inc.

Stanley Black & Decker, Inc.

VSM Abrasives Corp.

Washington Mills

Washington Mills Electro Minerals Corporation

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#### Compagnie De Saint-Gobain (France)

#### ESK Ceramics GmbH & Co. KG (Germany)

#### H.C. Starck GmbH (Germany)

#### Henkel AG & Company KGaA (Germany)

#### Hermes Schleifmittel GmbH & Co. KG (Germany)

#### Hodge Clemco Ltd (United Kingdom)

#### Imerys SA (France)

#### Klingspor AG (Germany)

KWH Group Ltd (Finland)  
KWH Mirka Ltd. (Finland)  
Luga Abrasive Plant (Russia)  
Magotteaux International SA (Belgium)  
Robert Bosch GmbH (Germany)  
Roxor Abrasives B.V. (The Netherlands)  
RUSAL (Russia)  
Saint-Gobain Abrasifs (France)  
Sandvik AB (Sweden)  
sia Abrasives Holding AG (Switzerland)  
Treibacher Schleifmittel AG (Austria)  
Tyrolit Schleifmittelwerke Swarovski KG (Austria)  
VSM- Vereinigte Schmirgel- Und Maschinen-Fabriken AG (Germany)  
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  - Iljin Diamond Co, Ltd (South Korea)
  - Jiangsu Fengmang Compound Material Science & Tech Group Co Ltd (China)
  - Jiangsu Sanling Abrasive Co., Ltd (China)
  - Kinik Company Limited (Taiwan)

Kyocera Corporation (Japan)  
Nippon Resibon Corporation (Japan)  
Noritake Co., Limited (Japan)  
Pan Abrasives Pte Ltd (Australia)  
Saint-Gobain Abrasives (Shanghai) Co., Ltd. (China)  
Sankyo Rikagaku Co., Ltd. (Japan)  
Shanghai Wanshun Emery Wheel Co., Ltd. (China)  
Shinhan Diamond Industrial Co., Ltd. (South Korea)  
Showa Denko KK (Japan)  
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Coated Non-Metallic Industrial Abrasives

Loose Grains & Powders Non-Metallic Industrial Abrasives

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