ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

Summary

Aramid fiber, composed of aromatic polyamides, has been a key material for use in various applications due to its diversified characteristics including high strength, impact resistance, low density, good chemical resistance, high heat resistance and abrasion resistance. Safety & protection, electrical insulation, filtration, frictional materials, optical fiber cables, rubber and tire reinforcements are among the current applications in which aramid fibers have been mostly utilized. Global demand for aramid fibers, which was bottomed out in 2009 has increased to record level in 2011 and is projected to increase by a CAGR of about 7% during 2014-2020, reflecting the growing need for materials that contribute to enhanced safety and security, low weight and help reducing energy consumption. Global demand for aramid fibers (both para and meta) is estimated at 74.5 thousand metric tons in 2014 and is further projected to reach 110 thousand metric tons by 2020 valued at US$4.7 billion.

Safety & protection constitutes the largest end-use application for aramid fibers accounting for a share of over 30 percent in 2013. However, in terms of growth, optical fiber cables are slated to outpace all other application areas with a volume CAGR of 8.4% during the 2014 to 2020 analysis period. Aramid fiber product types analyzed in this study include Para-Aramid fibers and Meta-Aramid fibers. With a slight overlapping for these two product segments, end-use application areas of aramid fibers analyzed include for Para-Aramid Fibers – Safety & Protection, Frictional Materials, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements and other applications; and Meta-Aramid Fibers – Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and other applications.

The report reviews, analyses and projects the aramid fibers market for global and the regional markets including North America, Europe, Asia-Pacific and Rest of World. The regional markets further analyzed for 13 independent countries across North America – The United States and Canada; Europe – France, Germany, Italy, the Netherlands, Russia, Spain and the United Kingdom; Asia-Pacific – China, Japan, India and South Korea.

This 418 page global market report includes 311 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to understand graphical presentation, of market numbers. The statistical tables represent the data for the global market volume in Metric Tons and value in USD by geographic region, product type and end-use application.

This study profiles 12 key global players and 21 major players across North America – 1; Europe – 6 and Asia-Pacific – 14. The report reveals the recent market shares of all the major players for both para-aramid and meta-aramid fibers while illustrating the installed production capacities and future expansion plans and capacity increases in the global aramid fiber industry. The report also provides the listing of the companies engaged in manufacturing and supply of aramid fibers. The global list of companies covers addresses, contact numbers and the website addresses of 23 companies.

For more information: Aramid Fibers (Para and Meta) – A Global Market Overview
# ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

## TABLE OF CONTENTS

### PART A: GLOBAL MARKET PERSPECTIVE

1. **INTRODUCTION**
   1.1 Product Outline
    1.1.1 What are Aramid Fibers?
    1.1.1.1 Aramid Fiber Characteristics
    1.1.1.2 Advantages – Disadvantages
    1.1.1.3 Aramid Fiber Applications
    1.1.2 Types of Aramid Fibers
    1.1.2.1 Para-Aramid fibers
    1.1.2.2 Meta-Aramid fibers
    1.1.3 Production Process of Aramid Fibers

2. **End-Use Application Analysis**
   2.1 Frictional Materials
   2.1.1 Market for Aramid fibers in Frictional Materials
   2.2 Safety & Protection
   2.2.1 Ballistic Protection
   2.2.2 Cut Protection
   2.2.3 Thermal Protection
   2.2.4 Market for Aramid fibers in Safety & Protection applications
   2.3 Tire Reinforcements
   2.3.1 Market for Aramid fiber in Tire Reinforcements
   2.4 Rubber Reinforcements
   2.4.1 Automotive and Industrial Hoses
   2.4.2 Conveyor and Power Transmissions Belts
   2.4.3 Flow-lines and Umbilicals
   2.4.4 Other Rubber Products
   2.4.5 Market for Aramid fibers in Rubber Reinforcements
   2.5 Optical Fiber Cables
   2.5.1 Market for Aramid fibers in Optical Fiber Cables
   2.6 Filtration
   2.6.1 Market for Aramid fibers in Filtration
   2.7 Electrical Insulation
   2.7.1 Market for Aramid fibers in Electrical Insulation
   2.8 Other Applications
   2.8.1 Civil Engineering
   2.8.2 Composites
   2.8.3 Engineering Plastics
   2.8.4 Ropes and Cables
   2.8.5 Electrical Components
   2.8.6 Market for Aramid fibers in Other Applications

### 2. KEY MARKET TRENDS

2.1 Safety and Protection Markets Provide Lucrative Prospects for the Technical Clothing Industry

2.1.1 Factors Propelling Demand

2.2 Actions for Controlling Air Pollution in China Expected to Bolster Demand for Filtration Materials

2.3 Advanced Aramid Fibers: Development Trends for Military Protective Applications

### 3. INDUSTRY LANDSCAPE

3.1 Aramid Fiber Production Capacities
   3.1.1 Aramid Fiber Capacity Share by Company
   3.1.2 Para-Aramid Fiber Capacity Share by Company
   3.1.3 Meta-Aramid Fiber Capacity Share by Company

3.2 Key Global Players
   - China National Bluestar (Group) Co, Ltd.
   - EI Du Pont De Nemours & Co.
   - Guangdong Charming Co., Ltd.
   - Huvis Corporation
   - Hysung Corporation
   - JSC Kamenskvolokno
   - Kermel
   - Kolon Industries, Inc.
   - SRO Group (China) Ltd.
   - Teijin Limited
   - Woongjin Chemical Co., Ltd.
   - Yantai Tayho Advanced Materials Co., Ltd.

### 4. KEY BUSINESS & PRODUCT TRENDS

- **Teijin Plans to Construct Tire Cord Unit in Thailand**
- **Kolon Succeeded in Wiping Out the US Verdict in DuPont Case**
- **Novel DuPont™ Kevlar® Products Introduced to Provide Multi-Threat Protection**
- **Launch of Teijin Aramid's Twaron Unidirectional Laminate UD22**
- **Introduction of DuPont™ Nomex® XF Flame Barrier for Aircraft Insulation**
- **Teijin Aramid Launches Novel Twaron PVB Prepreg**
- **Establishment of Teijin Corporation (Thailand) Limited**
- **Launch of Teijin’s High Performance Protective Apparel Solutions at Fire India 2013**
- **Debut of DuPont's Newest Flame Resistant Innovative Solution**
- **Introduction of Teijin Aramid's Novel Anti-ballistic Spall-liner Solution**
- **Huvis to Develop Novel Fibers in Accordance with 6T Convergence**
- **Mock Space Elevators Utilize Teijin's High Performance Paraaramid Fiber**
- **Hebei Silicon Valley and Donghua University Join Forces on Kiloton High Performance Aramid Fiber Project**
- **Teijin to Invest US$45 Million to Construct Meta-Aramid Fiber Production Unit in Thailand**
- **DuPont to Enhance its Colored Yarn Production Potential**
ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

Teijin Plans to Introduce Twaron CT 608 based on Twaron 550dtex f1000
Radiation Shielding Technora® Fabric Developed by Teijin
Strategic Alliance between Teijin and Kyorin Holdings
Fiber Recycling Project Started by Kermel
LION's Novel Firefighter Protective Apparel for Firefighters and First Responders Using Kevlar
Taihe New Material Demonstrated its Products in 2012 China’s Development Forum
Development of Novel ActivArmr® Product Line
DuPont and Fiber-Line® Partners to Develop Novel Line of Cable Components
Taihe New Materials Receives Approval to set up East China Aramid Fiber Mobilization Center
DuPont to Broaden its High Performance Protection Materials’ Product Line
Strategic Alliance between Taihe New Material and Taikoo Aircraft
Launch of TechFiber T Flex SH/SA Unidirectional Ballistic Fabric at SHOT Show 2012
Production of First Commercially Viable Aramid Nanofibers by Teijin
Inauguration of DuPont's Fifth Ballistic Testing Unit
Mass Productions of Aramid Fiber by ChemChina (China Bluestar)
Opening of DuPont's Cooper River Kevlar Plant
Production of First Black Aramid Fiber by Teijin
Increase in the Prices of DuPont’s Product Portfolio throughout the World
MetaOne from Huvis Corporation
Firefighting Suit with Utmost Heat Barrier Performance, Comfort and Lightweight Design
NEDO, Teijin and Hosokawa Micron Collaborate on Novel Heat-barrier Fabric Development

5. GLOBAL MARKET OVERVIEW
5.1 Global Aramid Fiber Market Overview by Product Type
5.1.1 Aramid Fibers Product Type Overview by Global Region
5.1.1.1 Para-Aramid Fibers
5.1.1.2 Meta-Aramid Fibers
5.2 Global Aramid Fiber Market Overview by End-Use Application
5.2.1 Aramid Fibers Product Type Overview by End-Use Application
5.2.1.1 Para-Aramid Fibers
5.2.1.2 Meta-Aramid Fibers
5.2.2 Aramid Fibers End-Use Application Overview by Global Region
5.2.2.1 Safety & Protection Applications
5.2.2.2 Frictional Materials
5.2.2.3 Electrical Insulation

5.2.2.4 Filtration Applications
5.2.2.5 Optical Fiber Cables
5.2.2.6 Tire Reinforcements
5.2.2.7 Rubber Reinforcements
5.2.2.8 Other Applications

PART B: REGIONAL MARKET PERSPECTIVE
REGIONAL MARKET OVERVIEW
1. NORTH AMERICA
1.1 Market Overview by Geographic Region
1.2 Market Overview by End-Use Application
1.3 Market Overview by Product Type
1.3.1 Aramid Fibers Product Type Overview by North American Region
1.3.1.1 Para-Aramid Fibers
1.3.1.2 Meta-Aramid Fibers
1.3.2 Aramid Fibers Product Type Overview by End-Use Application
1.3.2.1 Para-Aramid Fibers
1.3.2.2 Meta-Aramid Fibers
1.4 Major Market Players
El Du Pont De Nemours & Co. (United States)
1.5 North American Aramid Fibers Market Overview by Country
1.5.1 The United States
1.5.1.1 Market Overview by End-Use Application
1.5.1.2 Market Overview by Product Type
1.5.1.2.1 Aramid Fibers Product Type Overview by End-Use Application
1.5.1.2.1.1 Para-Aramid Fibers
1.5.1.2.1.2 Meta-Aramid Fibers
1.5.2 Canada
1.5.2.1 Market Overview by End-Use Application
1.5.2.2 Market Overview by Product Type
1.5.2.2.1 Aramid Fibers Product Type Overview by End-Use Application
1.5.2.2.1.1 Para-Aramid Fibers
1.5.2.2.1.2 Meta-Aramid Fibers

2. EUROPE
2.1 Market Overview by Geographic Region
2.2 Market Overview by End-Use Application
2.3 Market Overview by Product Type
2.3.1 Aramid Fibers Product Type Overview by European Region
2.3.1.1 Para-Aramid Fibers
2.3.1.2 Meta-Aramid Fibers
2.3.2 Aramid Fibers Product Type Overview by End-Use Application
2.3.2.1 Para-Aramid Fibers
2.3.2.2 Meta-Aramid Fibers
ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

2.4 Major Market Players
Alchemie Group (United Kingdom)
DuPont Asturias, S.L. (Spain)
DuPont UK Ltd (United Kingdom)
JSC Kamenskvolokno (Russia)
Kermel (France)
Teijin Aramid BV (Netherlands)

3. ASIA-PACIFIC
3.1 Market Overview by Geographic Region
3.2 Market Overview by End-Use Application
3.3 Market Overview by Product Type
3.3.1 Aramid Fibers Product Type Overview by Asia-Pacific Region
3.3.1.1 Para-Aramid Fibers
3.3.1.2 Meta-Aramid Fibers
3.3.2 Aramid Fibers Product Type Overview by End-Use Application
3.3.2.1 Para-Aramid Fibers
3.3.2.2 Meta-Aramid Fibers
3.4 Major Market Players
China National Bluestar (Group) Co, Ltd. (China)
China Pingmei Shenma Energy & Chemical Group Co., Ltd. (China)
China Sinopec Yizheng Chemical Fibre Company Limited (China)
Du Pont-Toray Co., Ltd (Japan)
Guangdong Charming Co., Ltd. (China)
Hebei Silicon Valley Chemical Co., Ltd. (China)
Huvis Corporation (South Korea)
Hyosung Corporation (South Korea)
Kolon Industries, Inc. (South Korea)
SRO Group (China) Ltd. (China)
Suzhou Zhaoda Special Fiber Technical Co., Ltd. (China)
Teijin Limited (Japan)
Woongjin Chemical Co., Ltd. (Korea)
Yantai Tayho Advanced Materials Co., Ltd. (China)

3.5 Asia-Pacific Aramid Fibers Market Analysis by Country
3.5.1 Japan
3.5.1.1 Market Overview by End-Use Application
3.5.1.2 Market Overview by Product Type
3.5.1.2.1 Aramid Fibers Product Type Overview by End-Use Application
3.5.1.2.1.1 Para-Aramid Fibers
3.5.1.2.1.2 Meta-Aramid Fibers
3.5.2 China
3.5.2.1 Market Overview by End-Use Application
3.5.2.2 Market Overview by Product Type
3.5.2.2.1 Aramid Fibers Product Type Overview by End-Use Application

3.5.2.2.1.1 Para-Aramid Fibers
3.5.2.2.1.2 Meta-Aramid Fibers

3.5.3 South Korea
3.5.3.1 Market Overview by End-Use Application
3.5.3.2 Market Overview by Product Type
3.5.3.2.1 Aramid Fibers Product Type Overview by End-Use Application
3.5.3.2.1.1 Para-Aramid Fibers
3.5.3.2.1.2 Meta-Aramid Fibers

3.5.4 India
3.5.4.1 Market Overview by End-Use Application
3.5.4.2 Market Overview by Product Type
3.5.4.2.1 Aramid Fibers Product Type Overview by End-Use Application
3.5.4.2.1.1 Para-Aramid Fibers
3.5.4.2.1.2 Meta-Aramid Fibers

3.5.5 Rest of Asia-Pacific
3.5.5.1 Market Overview by End-Use Application
3.5.5.2 Market Overview by Product Type
3.5.5.2.1 Aramid Fibers Product Type Overview by End-Use Application
3.5.5.2.1.1 Para-Aramid Fibers
3.5.5.2.1.2 Meta-Aramid Fibers

4. REST OF WORLD
4.1 Market Overview by End-Use Application
4.2 Market Overview by Product Type
4.2.1 Aramid Fibers Product Type Overview by End-Use Application
4.2.1.1 Para-Aramid Fibers
4.2.1.2 Meta-Aramid Fibers

PART C: GUIDE TO THE INDUSTRY
PART D: ANNEXURE
1. RESEARCH METHODOLOGY
2. FEEDBACK

Charts & Graphs

PART A: GLOBAL MARKET PERSPECTIVE
Chart 1: Global Market for Aramid Fibers in Frictional Materials (2013 & 2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 2: Global Market for Aramid Fibers in Safety & Protection Applications (2013 & 2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 4: Global Market for Aramid Fibers in Rubber
ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

Reinforcement Applications (2013 & 2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 5: Global Market for Aramid Fibers in Optical Fiber Cables (2013 & 2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 6: Global Market for Aramid Fibers in Filtration Applications (2013 & 2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 7: Global Market for Aramid Fibers in Electrical Insulation Applications (2013 & 2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 8: Global Market for Aramid Fibers in Other Applications (2013 & 2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 9: Global Aramid Fiber Production Capacities (2009-2020) by Company, Region and Aramid Fiber Type in Metric Tons
Chart 10: Glance at 2013, 2015 and 2020 Global Aramid Fiber Production Capacity Market Share by Company
Chart 11: Glance at 2013, 2015 and 2020 Global Para-Aramid Fiber Production Capacity Market Share by Company
Chart 12: Glance at 2013, 2015 and 2020 Global Meta-Aramid Fiber Production Capacity Market Share by Company
Chart 13: Global Historical Aramid Fiber Market Analysis (2006-2009) by Volume in Metric Tons and Value in USD Million
Chart 14: Global Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million
Chart 15: Global Historical Aramid Fiber Market Analysis (2006-2009) by Product Type - Para-Aramid and Meta-Aramid in Metric Tons
Chart 16: Global Aramid Fiber Market Analysis (2009-2020) by Product Type - Para-Aramid and Meta-Aramid in Metric Tons
Chart 17: Glance at 2010, 2015 and 2020 Global Aramid Fiber Volume Market Share (%) by Product Type - Para-Aramid and Meta-Aramid
Chart 18: Global Historical Aramid Fiber Market Analysis (2006-2009) by Product Type - Para-Aramid and Meta-Aramid in USD Million
Chart 19: Global Aramid Fiber Market Analysis (2009-2020) by Product Type - Para-Aramid and Meta-Aramid in USD Million
Chart 20: Glance at 2010, 2015 and 2020 Global Aramid Fiber Value Market Share (%) by Product Type - Para-Aramid and Meta-Aramid
Chart 22: Glance at 2010, 2015 and 2020 Global Para-Aramid Fiber Volume Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World
Chart 24: Glance at 2010, 2015 and 2020 Global Para-Aramid Fiber Value Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World
Chart 26: Glance at 2010, 2015 and 2020 Global Meta-Aramid Fiber Volume Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World
Chart 28: Glance at 2010, 2015 and 2020 Global Meta-Aramid Fiber Value Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

2020) by End-Use Application - Safety & Protection, Frictional Materials, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements and Others in USD Million


Chart 37: Global Meta-Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others in Metric Tons

Chart 38: Glance at 2010, 2015 and 2020 Global Meta-Aramid Fiber Volume Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others


Chart 40: Glance at 2010, 2015 and 2020 Global Meta-Aramid Fiber Value Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others

Chart 41: Global Market for Aramid Fibers in Safety & Protection Applications (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons


Chart 44: Glance at 2010, 2015 and 2020 Global Value Market Share (%) of Aramid Fibers in Safety & Protection Applications by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 45: Global Market for Aramid Fibers in Frictional Materials (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons


Chart 48: Glance at 2010, 2015 and 2020 Global Value Market Share (%) of Aramid Fibers in Frictional Materials by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 49: Global Market for Aramid Fibers in Electrical Insulation Applications (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons

Chart 50: Glance at 2010, 2015 and 2020 Global Volume Market Share (%) of Aramid Fibers in Electrical Insulation Applications by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 51: Global Market for Aramid Fibers in Electrical Insulation Applications (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in USD Million

Chart 52: Glance at 2010, 2015 and 2020 Global Value Market Share (%) of Aramid Fibers in Electrical Insulation Applications by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 53: Global Market for Aramid Fibers in Filtration Applications (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons

Chart 54: Glance at 2010, 2015 and 2020 Global Volume Market Share (%) of Aramid Fibers in Filtration Applications by Geographic Region - North America, Europe, Asia-Pacific and Rest of World


Chart 56: Glance at 2010, 2015 and 2020 Global Value Market Share (%) of Aramid Fibers in Filtration Applications by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 57: Global Market for Aramid Fibers in Optical Fiber Cables (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons

Chart 58: Glance at 2010, 2015 and 2020 Global Volume Market Share (%) of Aramid Fibers in Optical Fiber Cables by Geographic Region - North America, Europe, Asia-Pacific and Rest of World


Chart 60: Glance at 2010, 2015 and 2020 Global Value Market Share (%) of Aramid Fibers in Optical Fiber Cables by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 61: Global Market for Aramid Fibers in Tire
ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

Reinforcements (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 64: Glance at 2010, 2015 and 2020 Global Value Market Share (%) of Aramid Fibers in Tire Reinforcements by Geographic Region - North America, Europe, Asia-Pacific and Rest of World
Chart 65: Global Market for Aramid Fibers in Rubber Reinforcement Applications (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 66: Glance at 2010, 2015 and 2020 Global Volume Market Share (%) of Aramid Fibers in Rubber Reinforcement Applications by Geographic Region - North America, Europe, Asia-Pacific and Rest of World
Chart 67: Global Market for Aramid Fibers in Rubber Reinforcement Applications (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in USD Million
Chart 68: Glance at 2010, 2015 and 2020 Global Value Market Share (%) of Aramid Fibers in Rubber Reinforcement Applications by Geographic Region - North America, Europe, Asia-Pacific and Rest of World
Chart 69: Global Market for Aramid Fibers in Other Applications (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 70: Glance at 2010, 2015 and 2020 Global Volume Market Share (%) of Aramid Fibers in Other Applications by Geographic Region - North America, Europe, Asia-Pacific and Rest of World
Chart 71: Global Market for Aramid Fibers in Other Applications (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in USD Million
Chart 72: Glance at 2010, 2015 and 2020 Global Value Market Share (%) of Aramid Fibers in Other Applications by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

PART B: REGIONAL MARKET PERSPECTIVE
Chart 73: Global Aramid Fiber Market Analysis (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Metric Tons
Chart 74: Glance at 2010, 2015 and 2020 Global Aramid Fiber Volume Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World
Chart 75: Global Aramid Fiber Market Analysis (2009-2020) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in USD Million
Chart 76: Glance at 2010, 2015 and 2020 Global Aramid Fiber Value Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

REGIONAL MARKET OVERVIEW
NORTH AMERICA
Chart 77: North American Historical Aramid Fiber Market Analysis (2006-2009) by Volume in Metric Tons and Value in USD Million
Chart 78: North American Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million
Chart 80: Glance at 2010, 2015 and 2020 North American Aramid Fiber Volume Market Share (%) by Region – United States and Canada
Chart 82: Glance at 2010, 2015 and 2020 North American Aramid Fiber Value Market Share (%) by Region – United States and Canada

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ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

Chart 93: North American Para-Aramid Fiber Market Analysis (2009-2020) by Region – United States and Canada in Metric Tons
Chart 100: Glance at 2010, 2015 and 2020 North American Meta-Aramid Fiber Value Market Share (%) by Region – United States and Canada
Chart 109: United States Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million
Chart 114: United States Aramid Fiber Market Analysis (2009-2020) by Product Type – Para-Aramid and Meta-Aramid in Metric Tons
Chart 115: Glance at 2010, 2015 and 2020 United States Aramid Fiber Value Market Share (%) by Product Type – Para-Aramid and Meta-Aramid

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-viii-
ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

Aramid Fiber Volume Market Share (%) by Product Type – Para-Aramid and Meta-Aramid
Chart 117: Glance at 2010, 2015 and 2020 United States Aramid Fiber Value Market Share (%) by Product Type – Para-Aramid and Meta-Aramid

Canada
Chart 126: Canadian Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million
Chart 130: Glance at 2010, 2015 and 2020 Canadian Aramid Fiber Value Market Share (%) by End-Use Application - Safety & Protection, Frictional Materials, Electrical Insulation, Filtration, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements and Others
Chart 131: Canadian Aramid Fiber Market Analysis (2009-2020) by Product Type - Para-Aramid and Meta-Aramid in USD Million
Chart 132: Glance at 2010, 2015 and 2020 Canadian Aramid Fiber Volume Market Share (%) by Product Type - Para-Aramid and Meta-Aramid
Chart 133: Canadian Aramid Fiber Market Analysis (2009-2020) by Product Type - Para-Aramid and Meta-Aramid in USD Million
Chart 134: Glance at 2010, 2015 and 2020 Canadian Aramid Fiber Value Market Share (%) by Product Type - Para-Aramid and Meta-Aramid
Chart 139: Canadian Meta-Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others in Metric Tons
Chart 140: Glance at 2010, 2015 and 2020 Canadian Meta-Aramid Fiber Volume Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others
Chart 141: Canadian Meta-Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others in USD Million
Chart 142: Glance at 2010, 2015 and 2020 Canadian Meta-Aramid Fiber Value Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others
ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

Aramid Fiber Volume Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others
Chart 141: Canadian Meta-Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others in USD Million
Chart 142: Glance at 2010, 2015 and 2020 Canadian Meta-Aramid Fiber Value Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others

EUROPE
Chart 143: European Historical Aramid Fiber Market Analysis (2006-2009) by Volume in Metric Tons and Value in USD Million
Chart 144: European Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million
Chart 145: European Aramid Fiber Market Analysis (2009-2020) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom in Metric Tons
Chart 146: Glance at 2010, 2015 and 2020 European Aramid Fiber Volume Market Share (%) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom
Chart 147: European Aramid Fiber Market Analysis (2009-2020) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom in USD Million
Chart 148: Glance at 2010, 2015 and 2020 European Aramid Fiber Value Market Share (%) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom
Chart 149: European Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Safety & Protection, Frictional Materials, Electrical Insulation, Filtration, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements, Other Electrical Applications and Others in Metric Tons
Chart 150: Glance at 2010, 2015 and 2020 European Aramid Fiber Volume Market Share (%) by End-Use Application - Safety & Protection, Frictional Materials, Electrical Insulation, Filtration, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements, Other Electrical Applications and Others in USD Million
Chart 151: European Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Safety & Protection, Frictional Materials, Electrical Insulation, Filtration, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements, Other Electrical Applications and Others
Chart 152: Glance at 2010, 2015 and 2020 European Aramid Fiber Value Market Share (%) by End-Use Application - Safety & Protection, Frictional Materials, Electrical Insulation, Filtration, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements, Other Electrical Applications and Others
Chart 153: European Historical Aramid Fiber Market Analysis (2006-2009) by Product Type - Para-Aramid and Meta-Aramid in Metric Tons
Chart 154: European Historical Aramid Fiber Market Analysis (2006-2009) by Product Type - Para-Aramid and Meta-Aramid in USD Million
Chart 155: Glance at 2010, 2015 and 2020 European Aramid Fiber Volume Market Share (%) by Product Type - Para-Aramid and Meta-Aramid
Chart 156: European Historical Aramid Fiber Market Analysis (2006-2009) by Product Type - Para-Aramid and Meta-Aramid in USD Million
Chart 157: European Aramid Fiber Market Analysis (2009-2020) by Product Type - Para-Aramid and Meta-Aramid in USD Million
Chart 158: Glance at 2010, 2015 and 2020 European Aramid Fiber Value Market Share (%) by Product Type - Para-Aramid and Meta-Aramid

Chart 159: European Para-Aramid Fiber Market Analysis (2009-2020) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom in Metric Tons
Chart 160: Glance at 2010, 2015 and 2020 European Para-Aramid Fiber Volume Market Share (%) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom
Chart 161: European Para-Aramid Fiber Market Analysis (2009-2020) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom in USD Million
Chart 162: Glance at 2010, 2015 and 2020 European Para-Aramid Fiber Value Market Share (%) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom

Chart 163: European Meta-Aramid Fiber Market Analysis (2009-2020) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom in Metric Tons
Chart 164: Glance at 2010, 2015 and 2020 European Meta-Aramid Fiber Volume Market Share (%) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom
Chart 165: European Meta-Aramid Fiber Market Analysis (2009-2020) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom in USD Million
Chart 166: Glance at 2010, 2015 and 2020 European Meta-Aramid Fiber Value Market Share (%) by Region - France, Germany, Italy, Netherlands, Russia, Spain and United Kingdom

Chart 168: Glance at 2010, 2015 and 2020 European Para-
ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

Aramid Fiber Volume Market Share (%) by End-Use Application - Safety & Protection, Frictional Materials, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements and Others
Chart 171: European Meta-Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others in Metric Tons
Chart 172: Glance at 2010, 2015 and 2020 European Meta-Aramid Fiber Volume Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others in USD Million

ASIA-PACIFIC
Chart 175: Asia-Pacific Historical Aramid Fiber Market Analysis (2006-2009) by Volume in Metric Tons and Value in USD Million
Chart 176: Asia-Pacific Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million
Chart 177: Asia-Pacific Aramid Fiber Market Analysis (2009-2020) by Country – Japan, China, South Korea, India and Rest of APAC in Metric Tons
Chart 178: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Volume Market Share (%) by Country – Japan, China, South Korea, India and Rest of APAC
Chart 179: Asia-Pacific Aramid Fiber Market Analysis (2009-2020) by Country – Japan, China, South Korea, India and Rest of APAC in USD Million
Chart 180: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Value Market Share (%) by Country – Japan, China, South Korea, India and Rest of APAC
Chart 183: Asia-Pacific Aramid Fiber Market Analysis (2009-2020) by Product Type – Para-Aramid and Meta-Aramid in Metric Tons
Chart 184: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Volume Market Share (%) by Product Type – Para-Aramid and Meta-Aramid in Metric Tons
Chart 185: Asia-Pacific Historical Aramid Fiber Market Analysis (2006-2009) by Product Type – Para-Aramid and Meta-Aramid in Metric Tons
Chart 187: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Value Market Share (%) by Product Type – Para-Aramid and Meta-Aramid in USD Million
Chart 189: Asia-Pacific Aramid Fiber Market Analysis (2009-2020) by Product Type – Para-Aramid and Meta-Aramid in USD Million
Chart 190: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Volume Market Share (%) by Product Type – Para-Aramid and Meta-Aramid in USD Million
Chart 192: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Volume Market Share (%) by Country – Japan, China, South Korea, India and Rest of APAC
Chart 193: Asia-Pacific Historical Aramid Fiber Market Analysis (2006-2009) by Country – Japan, China, South Korea, India and Rest of APAC in USD Million
Chart 194: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Value Market Share (%) by Country – Japan, China, South Korea, India and Rest of APAC
Chart 195: Asia-Pacific Historical Aramid Fiber Market Analysis (2006-2009) by Country – Japan, China, South Korea, India and Rest of APAC in USD Million
Chart 196: Asia-Pacific Aramid Fiber Market Analysis (2009-2020) by Country – Japan, China, South Korea, India and Rest of APAC in Metric Tons
Chart 197: Asia-Pacific Aramid Fiber Market Analysis (2009-2020) by Country – Japan, China, South Korea, India and Rest of APAC in USD Million
Chart 198: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Value Market Share (%) by Country – Japan, China, South Korea, India and Rest of APAC
Chart 199: Asia-Pacific Historical Aramid Fiber Market Analysis (2006-2009) by Country – Japan, China, South Korea, India and Rest of APAC in USD Million
Chart 200: Asia-Pacific Aramid Fiber Market Analysis (2009-2020) by Country – Japan, China, South Korea, India and Rest of APAC in USD Million
Chart 201: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Value Market Share (%) by Country – Japan, China, South Korea, India and Rest of APAC
Chart 202: Asia-Pacific Historical Aramid Fiber Market Analysis (2006-2009) by Country – Japan, China, South Korea, India and Rest of APAC in USD Million
Chart 203: Asia-Pacific Aramid Fiber Market Analysis (2009-2020) by Country – Japan, China, South Korea, India and Rest of APAC in USD Million
Chart 204: Glance at 2010, 2015 and 2020 Asia-Pacific Aramid Fiber Value Market Share (%) by Country – Japan, China, South Korea, India and Rest of APAC
ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

Chart 196: Glance at 2010, 2015 and 2020 Asia-Pacific Meta-Aramid Fiber Volume Market Share (%) by Country – Japan, China, South Korea, India and Rest of APAC
Chart 197: Asia-Pacific Meta-Aramid Fiber Market Analysis (2009-2020) by Country – Japan, China, South Korea, India and Rest of APAC
Chart 198: Glance at 2010, 2015 and 2020 Asia-Pacific Meta-Aramid Fiber Value Market Share (%) by Country – Japan, China, South Korea, India and Rest of APAC
Chart 204: Glance at 2010, 2015 and 2020 Asia-Pacific Meta-Aramid Fiber Volume Market Share (%) by End-Use Application – Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others
Japan
Chart 207: Japanese Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million
Chart 212: Japanese Aramid Fiber Market Analysis (2009-2020) by Product Type – Para-Aramid and Meta-Aramid in Metric Tons
ARAMEID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW


China
Chart 224: Chinese Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million

Chart 228: Glance at 2010, 2015 and 2020 Chinese Aramid Fiber Value Market Share (%) by End-Use Application - Safety & Protection, Frictional Materials, Electrical Insulation, Filtration, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements and Others in USD Million
Chart 229: Chinese Aramid Fiber Market Analysis (2009-2020) by Product Type - Para-Aramid and Meta-Aramid in Metric Tons
Chart 230: Glance at 2010, 2015 and 2020 Chinese Aramid Fiber Volume Market Share (%) by Product Type - Para-Aramid and Meta-Aramid
Chart 231: Chinese Aramid Fiber Market Analysis (2009-2020) by Product Type - Para-Aramid and Meta-Aramid in USD Million
Chart 232: Glance at 2010, 2015 and 2020 Chinese Aramid Fiber Value Market Share (%) by Product Type - Para-Aramid and Meta-Aramid


Chart 240: Glance at 2010, 2015 and 2020 Chinese Meta-Aramid Fiber Value Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others

South Korea
Chart 241: South Korean Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million
Chart 244: South Korean Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Safety & Protection, Frictional Materials, Electrical Insulation, Filtration, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements and Others in USD Million
ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

- Safety & Protection, Frictional Materials, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements and Others


Chart 272: Glance at 2010, 2015 and 2020 Indian Meta-Aramid Fiber Volume Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others


Chart 274: Glance at 2010, 2015 and 2020 Indian Meta-Aramid Fiber Value Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others

Rest of Asia-Pacific

Chart 275: Rest of APAC Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million


Chart 279: Glance at 2010, 2015 and 2020 Rest of APAC Aramid Fiber Value Market Share (%) by End-Use Application - Safety & Protection, Frictional Materials, Electrical Insulation, Filtration, Optical Fiber Cables, Tire Reinforcements, Rubber Reinforcements and Others in USD Million

Chart 280: Rest of APAC Aramid Fiber Market Analysis (2009-2020) by Product Type - Para-Aramid and Meta-Aramid in Metric Tons

Chart 281: Glance at 2010, 2015 and 2020 Rest of APAC Aramid Fiber Volume Market Share (%) by Product Type - Para-Aramid and Meta-Aramid

Chart 282: Rest of APAC Aramid Fiber Market Analysis (2009-2020) by Product Type - Para-Aramid and Meta-Aramid

Chart 283: Glance at 2010, 2015 and 2020 Rest of APAC Aramid Fiber Value Market Share (%) by Product Type - Para-Aramid and Meta-Aramid


Chart 288: Rest of APAC Meta-Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others in Metric Tons

Chart 289: Glance at 2010, 2015 and 2020 Rest of APAC Meta-Aramid Fiber Volume Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others

Chart 290: Rest of APAC Meta-Aramid Fiber Market Analysis (2009-2020) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others in USD Million

Chart 291: Glance at 2010, 2015 and 2020 Rest of APAC Meta-Aramid Fiber Value Market Share (%) by End-Use Application - Electrical Insulation, Safety & Protection, Filtration, Rubber Reinforcements and Others

REST OF WORLD

Chart 292: Rest of World Historical Aramid Fiber Market Analysis (2006-2009) by Volume in Metric Tons and Value in USD Million

Chart 293: Rest of World Aramid Fiber Market Analysis (2009-2020) by Volume in Metric Tons and Value in USD Million


ARAMID FIBERS (PARA AND META) – A GLOBAL MARKET OVERVIEW

For more information please visit: Aramid Fibers (Para and Meta) – A Global Market Overview