

Global Ballistic Protection Market by Product Type (Personal Protective Equipment – Soft Armor, Hard Armor, Protective Headgear, and Vehicle Armor), by Material (Aramid Fiber, Glass Fiber, Glass, and Lexan), by Application (Defense, Homeland Security, and Commercial), by Region (NA, Europe, APAC, ROW), Trend, Forecast, Competitive Analysis, and Growth Opportunity: 2016 – 2021

https://marketpublishers.com/r/GBAF510642AEN.html

Date: May 2024 Pages: 0 Price: US\$ 4,290.00 (Single User License) ID: GBAF510642AEN

Abstracts

This is the ONGOING report. If ordered it could be delivered in 2-3 weeks timeframe.

This report, from Stratview Research, studies the global ballistic protection market over the period 2010 to 2021. The report provides detailed insights on the market dynamics to enable informed business decision making and growth strategy formulation based on the opportunities present in the market.

The Global Ballistic Protection Market: Highlights

The purpose of the ballistic protection products is to protect soldiers, army vehicles, and homeland security & law enforcement forces from bullets, explosive materials, mortar, mines, electrical shocks, heat, chemicals, and biohazards.

The global ballistic protection market offers good growth opportunity and is likely to grow at 4.7% CAGR during the forecast period of 2016 to 2021. Increasing government spending in strengthening the defense sector, increasing conflicts between countries, and rising terrorist & extremist activities are some of the major factors driving the



demand of ballistic protection globally.

The global ballistic protection market is segmented into two categories; Personal Protective Equipment and Vehicle Armor. Personal protective equipment is further segmented into three categories namely soft armor, hard armor, and protective headgear. Soft armor is expected to experience the fastest growth over the next five years, driven by increasing demand from defense and law enforcement forces. Government of many countries prefer soft armor that does not have technical challenges including weight. Major soft armor producing companies are developing advanced soft armor which is lightweight, durable, and more comfortable to the soldiers and law enforcement forces. This supplements companies in winning contracts and gaining competitive advantage over competitors.

Defense sector is likely to remain the largest application in the ballistic protection market during the forecast period driven by high focus of many governments in strengthening their defense sector due to rising conflicts between countries and with terrorism. Major developed economies, such the US, the UK and France keep on doing R&D for development of advanced ballistic protection equipment for their soldiers, vehicles, and law enforcement forces whereas major developing economies are generating healthy demand of ballistic protection equipment. For instance, Indian government is on the process of procuring 186 thousands bullet proof jackets for their soldiers.

Aramid fiber is expected to remain the largest material type in the ballistic protection market during the forecast period. Kevlar of DuPont and Twaron of Tejin are the world's most recognized brands in the ballistic protection market and are extensively used in most of the major applications, such as body armor, helmets, vehicle armor, and tactical vests.

North America is expected to remain the largest ballistic protection market during the forecast period. High defense spending by the US government, involvement of US military in middle east regions, such as Syria and Iraq, and increasing concern over terror attacks are some of the major drivers of the North American ballistic protection market.

Asia-Pacific is expected to exhibit the fastest growth over the next five years, driven by mainly China and India. China and India, both are strengthening their defense system by continuously increasing government spending. Both countries are investing heavily on procuring/building advanced weapons and better ballistic protection equipment for their soldiers and law enforcement security forces. The hostile relation between some



countries in Asia, such as India, Pakistan, China, and Korea is the major reason behind the high investment on ballistic protection equipment in Asia-Pacific region.

The supply chain of this market comprises of raw material suppliers, fiber glass manufacturers, fabric manufacturers, ballistic protection equipment manufacturers, distributors, and governments. The key ballistic protection equipment manufacturers are BAE Systems, E.I. DuPont De Nemours, Honeywell International, Royal TenCate NV, and Teijin Aramid. Lightweight product and new application development are the key strategies adopted by the key players to gain competitive edge in the market.

Research Methodology

This report offers high quality insights and is the outcome of detailed research methodology comprising extensive secondary research, rigorous primary interviews with industry stakeholders and validation and triangulation with Stratview Research's internal database and statistical tools. More than 1,500 authenticated secondary sources, such as company annual reports, fact book, press release, journals, investor presentation, white papers, patents, and articles have been leveraged to gather the data. About 25 detailed primary interviews with the market players across the value chain in the all four regions and industry experts have been executed to obtain both the qualitative and quantitative insights.

Report Features

This report provides market intelligence in the most comprehensive way. The report structure has been kept such that it offers maximum business value. It provides critical insights on the market dynamics and will enable strategic decision making for the existing market players as well as those willing to enter the market. The following are the key features of the report:

Market structure: Overview, industry life cycle analysis, supply chain analysis

Market environment analysis: Growth drivers and constraints, Porter's five forces analysis, SWOT analysis.

Market trend and forecast analysis.

Market segment trend and forecast.



Competitive landscape and dynamics: Market share, product portfolio, product launches, etc.

Attractive market segments and associated growth opportunities.

Emerging trends.

Strategic growth opportunities for the existing and new players.

Key success factors.

The global ballistic protection market is segmented into the following categories.

Global Ballistic Protection Market, By Product Type

Personal Protective Equipment (Sub-segment: Soft Armor, Hard Armor, and Personal Protective Headgear) (Regional Analysis: NA, Europe, APAC, and RoW)

Vehicle Armor (Regional Analysis: NA, Europe, APAC, and RoW)

Global Ballistic Protection Market, By Material Type

Aramid Fiber (Regional Analysis: NA, Europe, APAC, and RoW)

Glass Fiber (Regional Analysis: NA, Europe, APAC, and RoW)

Glass (Regional Analysis: NA, Europe, APAC, and RoW)

Lexan (Regional Analysis: NA, Europe, APAC, and RoW)

Global Ballistic Protection Market, By Application Type

Defense (Regional Analysis: NA, Europe, APAC, and RoW)

Homeland Security (Regional Analysis: NA, Europe, APAC, and RoW)



Commercial (Regional Analysis: NA, Europe, APAC, and RoW)

Global Ballistic Protection Market, By Region

North America (Country Analysis: USA, Canada, and Mexico)

Europe (Country Analysis: Germany, France, UK, Italy, Russia, and Rest of the Europe)

Asia-Pacific (Country Analysis: China, Japan, India, and Rest of the Asia-Pacific)

Rest of the World (Country Analysis: Middle East and Latin America)

Report Customization Options

With this detailed report, Stratview Research offers one of the following free customization options to our respectable clients:

Company Profiling

Detailed profiling of additional market players (up to 3)

SWOT analysis of key players (up to 3)

Regional Segmentation

Current market segmentation of defense ballistic protection market by material type

Competitive Benchmarking

Benchmarking of key players on the following parameters: Product portfolio, geographical reach, regional presence, and strategic alliances



Custom Research: Stratview research offers custom research services across the sectors. In case of any custom research requirement related to market assessment, competitive benchmarking, sourcing and procurement, target screening, and others, please send your enquiry at sales@stratviewresearch.com.



Contents

1. EXECUTIVE SUMMARY

- 1.1. Market Size and Growth Drivers
- 1.2. Market Competitive Landscapes
- 1.3. Market Dominance and Attractiveness by Product Type
- 1.4. Market Dominance and Attractiveness by Material Type
- 1.5. Market Dominance and Attractiveness by Application Type
- 1.6. Regional Shift and Dynamics
- 1.7. Customer Needs and Unmet Needs
- 1.8. Innovation and R&D Focus of Key Players
- 1.9. Key Success Factors
- 1.10. Strategic Implications to Existing and New Players

2. INDUSTRY OVERVIEW

- 2.1. Introduction
- 2.2. Market Evolution
- 2.3. Industry Life Cycle Analysis
- 2.3.1. North America: Industry Life Cycle Analysis
- 2.3.2. Europe: Industry Life Cycle Analysis
- 2.3.3. Asia-Pacific: Industry Life Cycle Analysis
- 2.3.4. Rest of the World: Industry Life Cycle Analysis
- 2.4. Supply Chain Analysis
- 2.5. Market Classification
 - 2.5.1. By Product Type
 - 2.5.2. By Material Type
- 2.5.3. By Application Type
- 2.5.4. By Region

3. MARKET ENVIRONMENT ANALYSIS

- 3.1. PEST Analysis: Impact Assessment of Changing Business Environment
- 3.2. Market Drivers
- 3.3. Market Constraints
- 3.4. Market Opportunities
- 3.5. Porter Five Forces Analysis
 - 3.5.1. Bargaining Power of Suppliers



- 3.5.2. Bargaining Power of Customers
- 3.5.3. Threat of New Entrants
- 3.5.4. Threat of Substitutes
- 3.5.5. Competitive Rivalry
- 3.6. SWOT Analysis

4. GLOBAL BALLISTIC PROTECTION MARKET – BY PRODUCT TYPE

- 4.1. Strategic Insights
- 4.2. Global Ballistic Protection Market by Product Type in 2015

4.3. Global Ballistic Protection Market Trend and Forecast by Product Type (US\$ Million)

4.4. Growth Magnitude of the Global Ballistic Protection Market by Product Type

- 4.5. Personal Protective Equipment Market Trend and Forecast (US\$ Million)
- 4.5.1. Personal Protective Equipment Market: By Sub-Product Type

4.5.1.1. Strategic Insights

4.5.1.2. Global Personal Protective Equipment Market by Sub-Product Type in 2015

4.5.1.3. Global Personal Protective Equipment Market Trend and Forecast by Sub-Product Type (U\$ Million)

4.5.1.4. Soft Armor Market Trend and Forecast (US\$ Million)

4.5.1.5. Hard Armor Market Trend and Forecast (US\$ Million)

4.5.1.6. Protective Headgear Market Trend and Forecast (US\$ Million)

4.5.2. Personal Protective Equipment Market: By Region

4.5.2.1. Strategic Insights

4.5.2.2. Personal Protective Equipment Market by Region in 2015

4.5.2.3. Personal Protective Equipment Market Trend and Forecast by Region (US\$ Million)

4.5.2.4. North America: Personal Protective Equipment Market Trend and Forecast (US\$ Million)

4.5.2.5. Europe: Personal Protective Equipment Market Trend and Forecast (US\$ Million)

4.5.2.6. Asia-Pacific: Personal Protective Equipment Market Trend and Forecast (US\$ Million)

4.5.2.7. Rest of the World: Personal Protective Equipment Market Trend and Forecast (US\$ Million)

4.6. Vehicle Armor Market Trend and Forecast (US\$ Million)

4.6.1. Vehicle Armor Market: By Region

4.6.1.1. Strategic Insights

4.6.1.2. Vehicle Armor Market by Region in 2015



- 4.6.1.3. Vehicle Armor Market Trend and Forecast by Region (US\$ Million)
- 4.6.1.4. North America: Vehicle Armor Market Trend and Forecast (US\$ Million)
- 4.6.1.5. Europe: Vehicle Armor Market Trend and Forecast (US\$ Million)
- 4.6.1.6. Asia-Pacific: Vehicle Armor Market Trend and Forecast (US\$ Million)
- 4.6.1.7. Rest of the World: Vehicle Armor Market Trend and Forecast (US\$ Million)

5. GLOBAL BALLISTIC PROTECTION MARKET – BY MATERIAL TYPE

5.1. Strategic Insights

5.2. Global Ballistic Protection Market by Material Type in 2015

5.3. Global Ballistic Protection Market Trend and Forecast by Material Type (US\$ Million)

5.4. Growth Magnitude of the Global Ballistic Protection Market by Material Type

5.5. Aramid Fiber based Global Ballistic Protection Market Trend and Forecast (US\$ Million)

5.5.1. Aramid Fiber based Global Ballistic Protection Market: By Region

5.5.1.1. Strategic Insights

5.5.1.2. Aramid Fiber based Global Ballistic Protection Market by Region in 2015

5.5.1.3. Aramid Fiber based Global Ballistic Protection Market Trend and Forecast by Region (US\$ Million)

5.5.1.4. North America: Aramid Fiber based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.5.1.5. Europe: Aramid Fiber based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.5.1.6. Asia-Pacific: Aramid Fiber based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.5.1.7. Rest of the World: Aramid Fiber based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.6. Glass Fiber based Global Ballistic Protection Market Trend and Forecast (US\$ Million)

5.6.1. Glass Fiber based Global Ballistic Protection Market: By Region

5.6.1.1. Strategic Insights

5.6.1.2. Glass Fiber based Global Ballistic Protection Market by Region in 2015

5.6.1.3. Glass Fiber based Global Ballistic Protection Market Trend and Forecast by Region (US\$ Million)

5.6.1.4. North America: Glass Fiber based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.6.1.5. Europe: Glass Fiber based Ballistic Protection Market Trend and Forecast (US\$ Million)



5.6.1.6. Asia-Pacific: Glass Fiber based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.6.1.7. Rest of the World: Glass Fiber based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.7. Glass based Global Ballistic Protection Market Trend and Forecast (US\$ Million)

5.7.1. Glass based Global Ballistic Protection Market: By Region

5.7.1.1. Strategic Insights

5.7.1.2. Glass based Global Ballistic Protection Market by Region in 2015

5.7.1.3. Glass based Global Ballistic Protection Market Trend and Forecast by Region (US\$ Million)

5.7.1.4. North America: Glass based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.7.1.5. Europe: Glass based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.7.1.6. Asia-Pacific: Glass based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.7.1.7. Rest of the World: Glass based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.8. Lexan based Global Ballistic Protection Market Trend and Forecast (US\$ Million)

5.8.1. Lexan based Global Ballistic Protection Market: By Region

5.8.1.1. Strategic Insights

5.8.1.2. Lexan based Global Ballistic Protection Market by Region in 2015

5.8.1.3. Lexan based Global Ballistic Protection Market Trend and Forecast by Region (US\$ Million)

5.8.1.4. North America: Lexan based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.8.1.5. Europe: Lexan based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.8.1.6. Asia-Pacific: Lexan based Ballistic Protection Market Trend and Forecast (US\$ Million)

5.8.1.7. Rest of the World: Lexan based Ballistic Protection Market Trend and Forecast (US\$ Million)

6. GLOBAL BALLISTIC PROTECTION MARKET – BY APPLICATION TYPE

6.1. Strategic Insights

6.2. Global Ballistic Protection Market by Application Type in 2015

6.3. Global Ballistic Protection Market Trend and Forecast by Application Type (US\$ Million)



6.4. Growth Magnitude of the Global Ballistic Protection Market by Application Type

6.5. Defense: Global Ballistic Protection Market Trend and Forecast (US\$ Million)

6.5.1. Global Ballistic Protection Market in Defense Industry: By Region

6.5.1.1. Strategic Insights

6.5.1.2. Defense: Global Ballistic Protection Market by Region in 2015

6.5.1.3. Defense: Global Ballistic Protection Market Trend and Forecast by Region (US\$ Million)

6.5.1.4. North American Defense Application: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.5.1.5. European Defense Application: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.5.1.6. Asia-Pacific Defense Application: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.5.1.7. Rest of the World Defense Application: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.6. Homeland Security: Global Ballistic Protection Market Trend and Forecast (US\$ Million)

6.6.1. Global Ballistic Protection Market in Homeland Security: By Region

6.6.1.1. Strategic Insights

6.6.1.2. Homeland Security: Global Ballistic Protection Market by Region in 2015

6.6.1.3. Homeland Security: Global Ballistic Protection Market Trend and Forecast by Region (US\$ Million)

6.6.1.4. North American Homeland Security: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.6.1.5. European Homeland Security: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.6.1.6. Asia-Pacific Homeland Security: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.6.1.7. Rest of the World Homeland Security: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.7. Commercial: Global Ballistic Protection Market Trend and Forecast (US\$ Million)

6.7.1. Global Ballistic Protection Market in Commercial Applications: By Region

6.7.1.1. Strategic Insights

6.7.1.2. Commercial Applications: Global Ballistic Protection Market by Region in 2015

6.7.1.3. Commercial Applications: Global Ballistic Protection Market Trend and Forecast by Region (US\$ Million)

6.7.1.4. North American Commercial Applications: Ballistic Protection Market Trend and Forecast (US\$ Million)



6.7.1.5. European Commercial Applications: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.7.1.6. Asia-Pacific Commercial Applications: Ballistic Protection Market Trend and Forecast (US\$ Million)

6.7.1.7. Rest of the World Commercial Applications: Ballistic Protection Market Trend and Forecast (US\$ Million)

7. GLOBAL BALLISTIC PROTECTION MARKET – BY REGION

7.1. Strategic Insights

7.2. Global Ballistic Protection Market by Region in 2015

7.3. Global Ballistic Protection Market Trend and Forecast by Region (US\$ Million)

7.4. Growth Magnitude of the Global Ballistic Protection Market by Region

7.5. North American Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.1. North American Ballistic Protection Market: By Country Type

7.5.1.1. Strategic Insights

7.5.1.2. North American Ballistic Protection Market by Country in 2015

7.5.1.3. North American Ballistic Protection Market Trend and Forecast by Country (US\$ Million)

7.5.1.4. USA Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.1.5. Canada Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.1.6. Mexico Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.2. North American Ballistic Protection Market: By Product Type

7.5.2.1. Strategic Insights

7.5.2.2. North American Ballistic Protection Market by Product Type in 2015

7.5.2.3. North American Ballistic Protection Market Trend and Forecast by Product Type (US\$ Million)

7.5.2.4. Personal Protective Equipment: North American Market Trend and Forecast (US\$ Million)

7.5.2.4.1. Soft Armor: North American Market Trend and Forecast (US\$ Million)

7.5.2.4.2. Hard Armor: North American Market Trend and Forecast (US\$ Million)

7.5.2.4.3. Personal Protective Headgear: North American Market Trend and Forecast (US\$ Million)

7.5.2.5. Vehicle Armor: North American Market Trend and Forecast (US\$ Million)7.5.3. North American Ballistic Protection Market: By Material Type

7.5.3.1. Strategic Insights

7.5.3.2. North American Ballistic Protection Market by Material Type in 2015

7.5.3.3. North American Ballistic Protection Market Trend and Forecast by Material (US\$ Million)



7.5.3.4. Aramid Fiber based North American Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.3.5. Glass Fiber based North American Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.3.6. Glass based North American Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.3.7. Lexan based North American Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.4. North American Ballistic Protection Market: By Application Type

7.5.4.1. Strategic Insights

7.5.4.2. North American Ballistic Protection Market by Application Type in 2015

7.5.4.3. North American Ballistic Protection Market Trend and Forecast by Application (US\$ Million)

7.5.4.4. Defense: North American Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.4.5. Homeland Security: North American Ballistic Protection Market Trend and Forecast (US\$ Million)

7.5.4.6. Commercial: North American Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6. European Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.1. European Ballistic Protection Market: By Country Type

7.6.1.1. Strategic Insights

7.6.1.2. European Ballistic Protection Market by Country in 2015

7.6.1.3. European Ballistic Protection Market Trend and Forecast by Country (US\$ Million)

7.6.1.4. Germany Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.1.5. France Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.1.6. United Kingdom Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.1.7. Italy Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.1.8. Russia Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.1.9. Rest of the Europe Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.2. European Ballistic Protection Market: By Product Type

7.6.2.1. Strategic Insights

7.6.2.2. European Ballistic Protection Market by Product Type in 2015

7.6.2.3. European Ballistic Protection Market Trend and Forecast by Product Type (US\$ Million)

7.6.2.4. Personal Protective Equipment: European Market Trend and Forecast (US\$ Million)



7.6.2.4.1. Soft Armor: European Market Trend and Forecast (US\$ Million)

7.6.2.4.2. Hard Armor: European Market Trend and Forecast (US\$ Million)

7.6.2.4.3. Personal Protective Headgear: European Market Trend and Forecast (US\$ Million)

7.6.2.5. Vehicle Armor: European Market Trend and Forecast (US\$ Million)

7.6.3. European Ballistic Protection Market: By Material Type

7.6.3.1. Strategic Insights

7.6.3.2. European Ballistic Protection Market by Material Type in 2015

7.6.3.3. European Ballistic Protection Market Trend and Forecast by Material Type (US\$ Million)

7.6.3.4. Aramid Fiber based European Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.3.5. Glass Fiber based European Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.3.6. Glass based European Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.3.7. Lexan based European Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.4. European Ballistic Protection Market: By Application Type

7.6.4.1. Strategic Insights

7.6.4.2. European Ballistic Protection Market by Application Type in 2015

7.6.4.3. European Ballistic Protection Market Trend and Forecast by Application (US\$ Million)

7.6.4.4. Defense: European Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.4.5. Homeland Security: European Ballistic Protection Market Trend and Forecast (US\$ Million)

7.6.4.6. Commercial: European Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7. Asia-Pacific Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.1. Asia-Pacific Ballistic Protection Market: By Country

7.7.1.1. Strategic Insights

7.7.1.2. Asia-Pacific Ballistic Protection Market by Country in 2015

7.7.1.3. Asia-Pacific Ballistic Protection Market Trend and Forecast by Country (US\$ Million)

7.7.1.4. China Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.1.5. Japan Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.1.6. India Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.1.7. Rest of the Asia-Pacific Ballistic Protection Market Trend and Forecast (US\$



Million)

7.7.2. Asia-Pacific Ballistic Protection Market: By Product Type

7.7.2.1. Strategic Insights

7.7.2.2. Asia-Pacific Ballistic Protection Market by Product Type in 2015

7.7.2.3. Asia-Pacific Ballistic Protection Market Trend and Forecast by Product Type (US\$ Million)

7.7.2.4. Personal Protective Equipment: Asia-Pacific Market Trend and Forecast (US\$ Million)

7.7.2.4.1. Soft Armor: Asia-Pacific Market Trend and Forecast (US\$ Million)

7.7.2.4.2. Hard Armor: Asia-Pacific Market Trend and Forecast (US\$ Million)

7.7.2.4.3. Personal Protective Headgear: Asia-Pacific Market Trend and Forecast (US\$ Million)

7.7.2.5. Vehicle Armor: Asia-Pacific Market Trend and Forecast (US\$ Million) 7.7.3. Asia-Pacific Ballistic Protection Market: By Material Type

7.7.3.1. Strategic Insights

7.7.3.2. Asia-Pacific Ballistic Protection Market by Material Type in 2015

7.7.3.3. Asia-Pacific Ballistic Protection Market Trend and Forecast by Material Type (US\$ Million)

7.7.3.4. Aramid Fiber based Asia-Pacific Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.3.5. Glass Fiber based Asia-Pacific Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.3.6. Glass based Asia-Pacific Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.3.7. Lexan based Asia-Pacific Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.4. Asia-Pacific Ballistic Protection Market: By Application Type

7.7.4.1. Strategic Insights

7.7.4.2. Asia-Pacific Ballistic Protection Market by Application Type in 2015

7.7.4.3. Asia-Pacific Ballistic Protection Market Trend and Forecast by Application (US\$ Million)

7.7.4.4. Defense: Asia-Pacific Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.4.5. Homeland Security: Asia-Pacific Ballistic Protection Market Trend and Forecast (US\$ Million)

7.7.4.6. Commercial: Asia-Pacific Ballistic Protection Market Trend and Forecast (US\$ Million)

7.8. Rest of the World: Ballistic Protection Market Trend and Forecast (US\$ Million)7.8.1. Rest of the World Ballistic Protection Market: By Country



7.8.1.1. Strategic Insights

7.8.1.2. Rest of the World Ballistic Protection Market by Country in 2015

7.8.1.3. Rest of the World Ballistic Protection Market Trend and Forecast by Country (US\$ Million)

7.8.1.4. Middle East Ballistic Protection Market Trend and Forecast (US\$ Million)

7.8.1.5. Latin America Ballistic Protection Market Trend and Forecast (US\$ Million)

7.8.2. Rest of the World Ballistic Protection Market: By Product Type

7.8.2.1. Strategic Insights

7.8.2.2. Rest of the World Ballistic Protection Market by Product Type in 2015

7.8.2.3. Rest of the World Ballistic Protection Market Trend and Forecast by Product Type (US\$ Million)

7.8.2.4. Personal Protective Equipment: Rest of the World Market Trend and Forecast (US\$ Million)

7.8.2.4.1. Soft Armor: Rest of the World Market Trend and Forecast (US\$ Million)
7.8.2.4.2. Hard Armor: Rest of the World Market Trend and Forecast (US\$ Million)
7.8.2.4.3. Personal Protective Headgear: Rest of the World Market Trend and
Forecast (US\$ Million)

7.8.2.5. Vehicle Armor: Rest of the World Market Trend and Forecast (US\$ Million) 7.8.3. Rest of the World Ballistic Protection Market: By Material Type

7.8.3.1. Strategic Insights

7.8.3.2. Rest of the World Ballistic Protection Market by Material Type in 2015

7.8.3.3. Rest of the World Ballistic Protection Market Trend and Forecast by Material Type (US\$ Million)

7.8.3.4. Aramid Fiber based Rest of the World Ballistic Protection Market Trend and Forecast (US\$ Million)

7.8.3.5. Glass Fiber based Rest of the World Ballistic Protection Market Trend and Forecast (US\$ Million)

7.8.3.6. Glass based Rest of the World Ballistic Protection Market Trend and Forecast (US\$ Million)

7.8.3.7. Lexan based Rest of the World Ballistic Protection Market Trend and Forecast (US\$ Million)

7.8.4. Rest of the World Ballistic Protection Market: By Application Type

7.8.4.1. Strategic Insights

7.8.4.2. Rest of the World Ballistic Protection Market by Application Type in 2015

7.8.4.3. Rest of the World Ballistic Protection Market Trend and Forecast by Application (US\$ Million)

7.8.4.4. Defense: Rest of the World Ballistic Protection Market Trend and Forecast (US\$ Million)

7.8.4.5. Homeland Security: Rest of the World Ballistic Protection Market Trend and



Forecast (US\$ Million)

7.8.4.6. Commercial: Rest of the World Ballistic Protection Market Trend and Forecast (US\$ Million)

8. COMPETITIVE ANALYSIS

- 8.1. Strategic Insights
- 8.2. Product Portfolio Analysis
- 8.3. Presence by Material Type
- 8.4. Geographical Presence
- 8.5. New Product Launches
- 8.6. Mergers and Acquisitions
- 8.7. Market Share Analysis

9. STRATEGIC GROWTH OPPORTUNITIES

- 9.1. Strategic Insights
- 9.2. Market Attractive Analysis
 - 9.2.1. Market Attractiveness by Product Type
 - 9.2.2. Market Attractiveness by Material Type
 - 9.2.3. Market Attractiveness by Application Type
 - 9.2.4. Market Attractiveness by Region
 - 9.2.5. Market Attractiveness by Country
- 9.3. Emerging Trends
- 9.4. Key Success Factors
- 9.5. Growth Matrix Analysis

10. COMPANY PROFILE OF KEY PLAYERS

- 10.1. Armorsource, LLC.
- 10.2. Armorworks Enterprises, LLC.
- 10.3. Australian Defence Apparel Pty Ltd.
- 10.4. BAE Systems PLC
- 10.5. Ceradyne, Inc.
- 10.6. Eagle Industries
- 10.7. E.L Dupont DE Nemours & Co.
- 10.8. Honeywell International, Inc.
- 10.9. Morgan Advanced Materials PLC
- 10.10. Point Blank Enterprises



10.11. Rheinmetall AG10.12. Royal Ten Cate (Koninklijke Ten Cate nv)10.13. Survitec Group Limited10.14. Teijin Limited



I would like to order

Product name: Global Ballistic Protection Market by Product Type (Personal Protective Equipment – Soft Armor, Hard Armor, Protective Headgear, and Vehicle Armor), by Material (Aramid Fiber, Glass Fiber, Glass, and Lexan), by Application (Defense, Homeland Security, and Commercial), by Region (NA, Europe, APAC, ROW), Trend, Forecast, Competitive Analysis, and Growth Opportunity: 2016 – 2021

Product link: https://marketpublishers.com/r/GBAF510642AEN.html

Price: US\$ 4,290.00 (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 <u>https://marketpublishers.com/r/GBAF510642AEN.html</u>

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

Custumer signature _

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



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