

Industrial Absorbents Market by Material type (natural organic & inorganic, synthetic), Product (pads, booms & socks), Type (universal, oil-only, HAZMAT), End-use industry (oil & gas, chemical, food processing), and Region - Global forecast to 2028

<https://marketpublishers.com/r/I61E6809387EN.html>

Date: January 2024

Pages: 190

Price: US\$ 4,950.00 (Single User License)

ID: I61E6809387EN

Abstracts

The global industrial absorbents market will rise from USD 4.3 billion in 2023 to USD 5.2 billion by 2028 at a CAGR of 4.0% from 2023 to 2028. This growth can be attributed to the innovation in industrial absorbent product development, growing environmental concerns, and regulations regarding oil and chemical spills on the environment.

Advancements in industrial absorbent development are vital to meet changing industry demands and address environmental concerns. Ongoing research focuses on novel materials like superabsorbent polymers and nanomaterials, enhancing liquid absorption. There's a shift towards eco-friendly, biodegradable options from renewable sources, reducing environmental impact. Smart materials, changing color upon contact with specific liquids, aid quick spill identification, improving response times. Innovations in packaging ensure easy transport and deployment, featuring compact, lightweight designs. These developments prioritize performance, sustainability, cost-efficiency, and compliance, driving the global industrial absorbents market to adapt to various spill scenarios in industrial settings.

“The synthetic segment is expected to hold the largest share of the industrial absorbent market during the forecast period.”

The synthetic segment accounted for the largest share of the industrial absorbent industry in 2022 due to their remarkable fluid absorption capacity, capable of absorbing up to 70 times their weight. These materials, derived from polypropylene, polyurethane,

polyester, and polyethylene, are extensively adopted in industrial applications for spill control. Their non-flammable nature and excellent water repellency specifically cater to oil-only and HAZMAT/chemical absorbent needs, ensuring effective containment. Despite being relatively expensive compared to natural absorbents, their superior performance across various industries positions synthetic absorbents as the preferred choice, driving their dominance in the market.

“Pads product segment is expected to be the largest segment of the industrial absorbent market during the forecast period.”

Pads hold the largest share in the product type segment of the industrial absorbents market due to their versatile and widespread applications. These thin spill response products are extensively utilized for cleanup across various spill scenarios involving liquids like oil, water-based fluids, and mild chemicals. Available in diverse sizes tailored to specific industry needs, these pads, primarily made from polypropylene, cater to industries such as oil & gas, chemicals, and food processing. Additionally, cellulose-based pads find specialized use, such as blood spill cleanup in healthcare settings. Their wide-ranging applicability and effectiveness in different industries establish pads as the primary spill control solution in the industrial absorbents market.

“Oil-only segment is expected to lead the industrial absorbents market during the forecast period.”

Based on type, the oil-only segment is estimated to account for the largest share of the industrial absorbents market in 2022 due to their specialized functionality. These products are engineered to exclusively absorb petroleum hydrocarbons and oil-based liquids while repelling water-based fluids. Their selective absorption nature finds widespread use in environmental cleanups, ranging from major oil spill incidents to everyday smaller oil leaks. They are particularly crucial in scenarios involving crude oil leakage from tankers, offshore platforms, drilling rigs, wells, or refined petroleum products like gasoline and diesel.

Oil spills pose significant threats to both human health and the environment, leading to substantial economic losses. Especially in marine environments, these spills can severely impact birds and mammals by infiltrating their plumage or fur, diminishing their insulation and buoyancy capacities. To combat such crises, oil-only absorbent products play a pivotal role as they are tailored to efficiently absorb oil-based liquids, aiding in spill control and environmental protection.

“The oil & gas segment is estimated to account for the largest share during the forecast period.”

The oil & gas industry commands the largest share in the end-use industry segment of the industrial absorbents market due to inherent spill risks in its operations. Manufacturers across downstream, midstream, and upstream sectors within this industry require spill control products to mitigate these risks effectively. Oil & gas spills encompass the release of liquid hydrocarbons, oil-based liquids, or liquid gases into the environment. These spills arise from various sources such as crude oil leakage from tankers, offshore platforms, drilling rigs, wells, or the seepage of refined petroleum products like gasoline, diesel, bunker fuel from large ships, and waste oil.

Given the potential environmental and economic repercussions, oil & gas producers utilize industrial absorbents to address spill consequences, facilitating the recovery and disposal of spilled liquids. The necessity to manage and contain these spills propels the oil & gas industry as the primary consumer of industrial absorbents.

“Asia Pacific is projected to grow at the highest CAGR of the industrial absorbents market during the forecast period.”

The Asia Pacific industrial absorbents market is poised for the highest CAGR during the forecast period due to several key factors. The region, led by countries like China, Japan, South Korea, and India, thrives on robust demand fueled by rapid industrialization. The evolving industrial landscape, particularly in emerging economies such as China and India, is a significant driver propelling the global industrial absorbents market. Industrial absorbents play a pivotal role across diverse industries in controlling, containing, and remediating spills, contributing to the region's growing demand. While environmental regulations regarding spill response and pollution in Asia Pacific are relatively lenient, there's an escalating emphasis on reinforcing stringent environmental standards, particularly in economies like India and China. This growing awareness and pressure to enforce stricter regulations are anticipated to drive market growth in the region.

Moreover, the Asia Pacific market is characterized by heightened dynamism and competitiveness compared to the western region, further fueling demand for industrial absorbents. China led the consumption of industrial absorbents within the region, yet India is expected to witness the highest CAGR during the forecast period in terms of value. Overall, these factors position Asia Pacific, driven by these influential economies, for substantial growth in the industrial absorbents market.

Breakdown of primary interviews for the report on the industrial absorbents market

By Company Type – Tier 1 – 25%, Tier 2 – 25%, and Tier 3 – 50%

By Designation – C-Level – 25%, D-Level Executives – 30%, and Others – 45%

By Region – North America – 15%, Europe – 27%, Asia Pacific – 45%, South America – 6%,

Middle East & Africa – 7%

Some of the leading manufacturers of industrial absorbents profiled in this report include 3M Company (US), Brady Corporation (US), Decorus Europe Ltd. (UK), Johnson Matthey Plc (UK), Kimberly-Clark Professional (US), Meltblown Technologies Inc. (US), Monarch Green, Inc. (US), New Pig Corporation (US), and Oil-Dri Corporation of America (US).

Research Coverage

This report covers the industrial absorbents market by material type, product, type, end-use industry, and region. It aims to estimate the market's size and future growth potential across various segments. The report also includes an in-depth competitive analysis of the key market players, their profiles, and key growth strategies.

Reasons to Buy the Report:

The report is expected to help the market leaders/new entrants by providing them with the closest approximations of revenue numbers of the industrial absorbents market and its segments. This report is also expected to help stakeholders understand the market's competitive landscape better, gain insights to improve the position of their businesses, and make suitable go-to-market strategies. It also enables stakeholders to understand the market's pulse and provides information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of critical drivers (Rise in global healthcare expenditure), restraints

(Fluctuations in raw material prices), opportunities (Rise in demand for sustainable packaging solutions in healthcare), and challenges (Stringent rules & regulations) influencing the growth of the industrial absorbents market.

Product Development/Innovation: Detailed insights on upcoming technologies, research &

development activities in the industrial absorbents market.

Market Development: Comprehensive information about lucrative markets – the report analyses

the industrial absorbents market across varied regions.

Market Diversification: Exhaustive information about new products & services, untapped

geographies, recent developments, and investments in the industrial absorbents market.

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service

offerings of leading players like 3M Company (US), Brady Corporation (US), Decorus Europe Ltd. (UK), Johnson Matthey Plc (UK), Kimberly-Clark Professional (US), Meltblown Technologies Inc. (US), Monarch Green, Inc. (US), New Pig Corporation (US), and Oil-Dri Corporation of America (US), and among others in the industrial absorbents market.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.2.1 INCLUSIONS & EXCLUSIONS

TABLE 1 INDUSTRIAL ABSORBENTS MARKET: INCLUSIONS AND EXCLUSIONS

1.3 MARKET SCOPE

FIGURE 1 INDUSTRIAL ABSORBENTS MARKET SEGMENTATION

1.3.1 REGIONAL SCOPE

1.3.2 YEARS CONSIDERED

1.4 CURRENCY CONSIDERED

1.5 UNITS CONSIDERED

1.6 LIMITATIONS

1.7 STAKEHOLDERS

1.8 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 INDUSTRIAL ABSORBENTS MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Key data from primary sources

2.1.2.2 Key industry insights

2.1.2.3 Companies participating in primary research

2.1.2.4 Breakdown of primary interviews

2.2 MATRIX CONSIDERED FOR DEMAND SIDE

FIGURE 3 MAIN MATRIX CONSIDERED FOR ASSESSING DEMAND FOR INDUSTRIAL ABSORBENTS

2.3 MARKET SIZE ESTIMATION

2.3.1 TOP-DOWN APPROACH

FIGURE 4 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH

2.3.2 BOTTOM-UP APPROACH

FIGURE 5 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH

2.4 ANALYSIS OF SUPPLY-SIDE SIZING OF INDUSTRIAL ABSORBENTS MARKET

2.4.1 CALCULATIONS BASED ON SUPPLY-SIDE ANALYSIS

- 2.4.2 GROWTH RATE ASSUMPTIONS/GROWTH FORECAST
- 2.5 MARKET BREAKDOWN AND DATA TRIANGULATION
- FIGURE 6 INDUSTRIAL ABSORBENTS MARKET: DATA TRIANGULATION
- 2.6 IMPACT OF RECESSION
- 2.7 RESEARCH ASSUMPTIONS
 - 2.7.1 RESEARCH LIMITATIONS
 - 2.7.2 RISK ANALYSIS

3 EXECUTIVE SUMMARY

- TABLE 2 INDUSTRIAL ABSORBENTS MARKET SNAPSHOT
- FIGURE 7 SYNTHETIC MATERIAL TYPE TO LEAD INDUSTRIAL ABSORBENTS MARKET DURING FORECAST PERIOD
- FIGURE 8 PADS SEGMENT TO LEAD INDUSTRIAL ABSORBENTS MARKET DURING FORECAST PERIOD
- FIGURE 9 OIL-ONLY SEGMENT TO LEAD INDUSTRIAL ABSORBENTS MARKET DURING FORECAST PERIOD
- FIGURE 10 OIL & GAS INDUSTRY TO LEAD INDUSTRIAL ABSORBENTS MARKET DURING FORECAST PERIOD
- FIGURE 11 NORTH AMERICA ACCOUNTED FOR LARGEST SHARE OF INDUSTRIAL ABSORBENTS MARKET IN 2022

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE GROWTH OPPORTUNITIES FOR PLAYERS IN INDUSTRIAL ABSORBENTS MARKET
- FIGURE 12 INCREASING DEMAND FOR INDUSTRIAL ABSORBENTS FROM OIL & GAS INDUSTRY TO DRIVE MARKET
- 4.2 INDUSTRIAL ABSORBENTS MARKET, BY REGION
- FIGURE 13 ASIA PACIFIC TO WITNESS HIGHEST GROWTH BETWEEN 2023 TO 2028
- 4.3 INDUSTRIAL ABSORBENTS MARKET, BY PRODUCT AND END-USE INDUSTRY
- FIGURE 14 PADS PRODUCT SEGMENT ACCOUNTED FOR LARGEST SHARE OF INDUSTRIAL ABSORBENTS MARKET IN 2022
- 4.4 INDUSTRIAL ABSORBENTS MARKET, BY MATERIAL TYPE
- FIGURE 15 SYNTHETIC SEGMENT TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD
- 4.5 INDUSTRIAL ABSORBENTS MARKET, BY TYPE
- FIGURE 16 OIL-ONLY SEGMENT ACCOUNTED FOR LARGEST SHARE IN 2022

4.6 INDUSTRIAL ABSORBENTS MARKET, BY COUNTRY

FIGURE 17 INDUSTRIAL ABSORBENTS MARKET IN INDIA AND CHINA TO REGISTER HIGH GROWTH DURING FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 18 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN INDUSTRIAL ABSORBENTS MARKET

5.2.1 DRIVERS

5.2.1.1 Growing environmental concerns and regulations regarding oil and chemical spills

5.2.1.2 Innovation in industrial absorbent product development

5.2.2 RESTRAINTS

5.2.2.1 Saturation and buoyancy of industrial absorbent products

5.2.2.2 Limited disposal options for used absorbents

5.2.2.3 Availability of cost-effective substitutes

5.2.3 OPPORTUNITIES

5.2.3.1 Growth opportunity for reusable industrial absorbent products

5.2.4 CHALLENGES

5.2.4.1 Reducing large oil spills

TABLE 3 ANNUAL QUANTITY OF OIL SPILL (2010–2022)

5.2.4.2 Fluctuating raw material prices

5.3 VALUE CHAIN ANALYSIS

FIGURE 19 HIGHEST VALUE ADDITION DURING MANUFACTURING PHASE

5.3.1 RAW MATERIAL SUPPLIERS

5.3.2 MANUFACTURING AND PRODUCTION OF INDUSTRIAL ABSORBENTS

5.3.3 DISTRIBUTION & MARKETING

5.3.4 END-USE INDUSTRIES

5.4 ECOSYSTEM

FIGURE 20 INDUSTRIAL ABSORBENTS MARKET: ECOSYSTEM

TABLE 4 INDUSTRIAL ABSORBENTS MARKET: ROLE IN ECOSYSTEM

5.5 PORTER'S FIVE FORCES ANALYSIS

FIGURE 21 INDUSTRIAL ABSORBENTS MARKET: PORTER'S FIVE FORCES ANALYSIS

TABLE 5 IMPACT OF PORTER'S FIVE FORCES ON INDUSTRIAL ABSORBENTS MARKET

5.5.1 THREAT OF NEW ENTRANTS

- 5.5.2 THREAT OF SUBSTITUTES
- 5.5.3 BARGAINING POWER OF SUPPLIERS
- 5.5.4 BARGAINING POWER OF BUYERS
- 5.5.5 INTENSITY OF COMPETITIVE RIVALRY
- 5.6 TARIFF AND REGULATORY LANDSCAPE
 - 5.6.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS
- TABLE 6 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS
- TABLE 7 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS
- TABLE 8 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS
- 5.7 KEY CONFERENCES AND EVENTS (2023–2024)
 - TABLE 9 INDUSTRIAL ABSORBENTS MARKET: KEY CONFERENCES AND EVENTS (2023–2024)
- 5.8 KEY STAKEHOLDERS AND BUYING CRITERIA
 - 5.8.1 KEY STAKEHOLDERS IN BUYING PROCESS
 - FIGURE 22 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE END-USE INDUSTRIES
 - TABLE 10 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE END-USE INDUSTRIES (%)
 - 5.8.2 BUYING CRITERIA
 - FIGURE 23 KEY BUYING CRITERIA FOR TOP THREE END-USE INDUSTRIES
 - TABLE 11 KEY BUYING CRITERIA FOR TOP THREE END-USE INDUSTRIES
- 5.9 TRADE ANALYSIS
 - 5.9.1 EXPORT SCENARIO
 - TABLE 12 EXPORT DATA ON HS CODE 392690: ARTICLES OF PLASTICS AND ARTICLES OF OTHER MATERIALS OF HEADING (USD MILLION)
 - 5.9.2 IMPORT SCENARIO
 - TABLE 13 IMPORT DATA ON HS CODE 392690: ARTICLES OF PLASTICS AND ARTICLES OF OTHER MATERIALS OF HEADING (USD MILLION)
- 5.10 PATENT ANALYSIS
 - 5.10.1 METHODOLOGY
 - FIGURE 24 LIST OF MAJOR PATENTS FOR INDUSTRIAL ABSORBENTS
 - 5.10.2 MAJOR PATENTS
 - TABLE 14 OVERVIEW OF PATENTS
- 5.11 TECHNOLOGY ANALYSIS
- 5.12 TRENDS/DISRUPTIONS IMPACTING CUSTOMER'S BUSINESS

5.12.1 REVENUE SHIFTS AND NEW REVENUE POCKETS FOR INDUSTRIAL ABSORBENT MANUFACTURERS/SUPPLIERS

FIGURE 25 TRENDS/DISRUPTIONS IMPACTING CUSTOMER'S BUSINESS

5.13 PRICING ANALYSIS

5.13.1 AVERAGE SELLING PRICE OF INDUSTRIAL ABSORBENTS, BY REGION

FIGURE 26 AVERAGE SELLING PRICE OF INDUSTRIAL ABSORBENTS, BY REGION

5.13.2 AVERAGE SELLING PRICE OF INDUSTRIAL ABSORBENTS, BY MARKET PLAYER

FIGURE 27 AVERAGE SELLING PRICE OF INDUSTRIAL ABSORBENTS OF MARKET PLAYER, BY PRODUCT

5.14 CASE STUDY

5.14.1 PROBLEM STATEMENT: USAGE OF SINGLE-USE INDUSTRIAL ABSORBENT PRODUCTS LEADING TO WASTE GENERATION AND INCREASE IN OVERALL OPERATIONAL COST

6 INDUSTRIAL ABSORBENTS MARKET, BY TYPE

6.1 INTRODUCTION

FIGURE 28 OIL-ONLY SEGMENT TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

TABLE 15 INDUSTRIAL ABSORBENTS MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 16 INDUSTRIAL ABSORBENTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

6.2 UNIVERSAL

6.2.1 HIGH ABSORBENT CAPACITY AND VERSATILE NATURE TO DRIVE MARKET

6.3 OIL-ONLY

6.3.1 HIGH AFFINITY FOR HYDROPHOBIC LIQUIDS TO DRIVE MARKET

6.4 HAZMAT/CHEMICAL

6.4.1 REQUIREMENT FOR HIGH-QUALITY SPILL CONTROL PRODUCTS TO DRIVE MARKET

7 INDUSTRIAL ABSORBENTS MARKET, BY PRODUCT

7.1 INTRODUCTION

FIGURE 29 PADS SEGMENT TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

TABLE 17 INDUSTRIAL ABSORBENTS MARKET, BY PRODUCT, 2019–2022 (USD MILLION)

TABLE 18 INDUSTRIAL ABSORBENTS MARKET, BY PRODUCT, 2023–2028 (USD MILLION)

7.2 PADS

7.2.1 WIDE USAGE FOR CLEAN-UP TO DRIVE MARKET

7.3 ROLLS

7.3.1 AVAILABILITY IN DIFFERENT SIZES AND SHAPES TO DRIVE MARKET

7.4 PILLOWS

7.4.1 LARGE SURFACE AREA, HIGH CAPACITY, AND FAST-WICKING FILLERS TO DRIVE MARKET

7.5 GRANULES

7.5.1 COST-EFFECTIVENESS TO DRIVE MARKET

7.6 BOOMS & SACKS

7.6.1 WATER REPELLING NATURE AND ABSORPTION OF ONLY OIL-BASED LIQUIDS TO DRIVE MARKET

7.7 SHEETS & MATS

7.7.1 INCREASED USAGE IN FLOOR APPLICATIONS TO DRIVE MARKET

7.8 OTHER PRODUCTS

8 INDUSTRIAL ABSORBENTS MARKET, BY MATERIAL TYPE

8.1 INTRODUCTION

FIGURE 30 SYNTHETIC SEGMENT TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

TABLE 19 INDUSTRIAL ABSORBENTS MARKET, BY MATERIAL TYPE, 2019–2022 (USD MILLION)

TABLE 20 INDUSTRIAL ABSORBENTS MARKET, BY MATERIAL TYPE, 2023–2028 (USD MILLION)

8.2 NATURAL ORGANIC

8.2.1 NON-TOXIC, BIODEGRADABLE, AND DISPOSABLE NATURE TO DRIVE MARKET

8.2.2 CELLULOSE

8.2.3 CORNCOB

8.3 NATURAL INORGANIC

8.3.1 AVAILABILITY IN LARGE QUANTITIES TO DRIVE MARKET

8.3.2 CLAY

8.4 SYNTHETIC

8.4.1 HIGHER ABSORPTION CAPACITY TO DRIVE MARKET

8.4.2 POLYPROPYLENE

8.4.3 POLYESTER

9 INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY

9.1 INTRODUCTION

FIGURE 31 CHEMICAL SEGMENT TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

TABLE 21 INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 22 INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

9.2 OIL & GAS

9.2.1 INCREASING DEMAND FOR OIL & GAS FROM EMERGING COUNTRIES TO DRIVE MARKET

9.2.2 UPSTREAM

9.2.3 MIDSTREAM

9.2.4 DOWNSTREAM

TABLE 23 OIL & GAS: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 24 OIL & GAS: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2023–2028 (USD MILLION)

9.3 CHEMICAL

9.3.1 QUICK RESPONSE AND MINIMIZED SPILLAGE IMPACT ON ENVIRONMENT TO DRIVE MARKET

TABLE 25 CHEMICAL: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 26 CHEMICAL: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2023–2028 (USD MILLION)

9.4 FOOD PROCESSING

9.4.1 MAINTENANCE OF HIGH ENVIRONMENTAL STANDARDS DURING FOOD PROCESSING TO DRIVE MARKET

TABLE 27 FOOD PROCESSING: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 28 FOOD PROCESSING: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2023–2028 (USD MILLION)

9.5 HEALTHCARE

9.5.1 NECESSITY TO UPHOLD AND PRESERVE HYGIENIC ENVIRONMENT IN HEALTHCARE INDUSTRY TO DRIVE MARKET

TABLE 29 HEALTHCARE: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 30 HEALTHCARE: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2023–2028 (USD MILLION)

9.6 OTHER END-USE INDUSTRIES

TABLE 31 OTHERS: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 32 OTHERS: INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10 INDUSTRIAL ABSORBENTS MARKET, BY REGION

10.1 INTRODUCTION

FIGURE 32 ASIA PACIFIC TO WITNESS HIGHEST CAGR IN INDUSTRIAL ABSORBENTS MARKET DURING FORECAST PERIOD

TABLE 33 INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 34 INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 35 INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2019–2022 (MILLION SQUARE METER)

TABLE 36 INDUSTRIAL ABSORBENTS MARKET, BY REGION, 2023–2028 (MILLION SQUARE METER)

10.2 ASIA PACIFIC

10.2.1 RECESSION IMPACT

FIGURE 33 ASIA PACIFIC: INDUSTRIAL ABSORBENTS MARKET SNAPSHOT

TABLE 37 ASIA PACIFIC: INDUSTRIAL ABSORBENTS MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 38 ASIA PACIFIC: INDUSTRIAL ABSORBENTS MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 39 ASIA PACIFIC: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 40 ASIA PACIFIC: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.2.2 CHINA

10.2.2.1 China to lead Asia Pacific industrial absorbents market

TABLE 41 CHINA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 42 CHINA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY,

2023–2028 (USD MILLION)

10.2.3 JAPAN

10.2.3.1 Stringent environmental laws, promotion of circular economy, and technological advancements to drive market

TABLE 43 JAPAN: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 44 JAPAN: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.2.4 INDIA

10.2.4.1 Rapid industrialization and increase in environmental consciousness to drive market

TABLE 45 INDIA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 46 INDIA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.2.5 SOUTH KOREA

10.2.5.1 Industrial developments and technological innovations to fuel growth

TABLE 47 SOUTH KOREA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 48 SOUTH KOREA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.2.6 REST OF ASIA PACIFIC

TABLE 49 REST OF ASIA PACIFIC: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 50 REST OF ASIA PACIFIC: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.3 EUROPE

10.3.1 RECESSION IMPACT

FIGURE 34 EUROPE: INDUSTRIAL ABSORBENTS MARKET SNAPSHOT

TABLE 51 EUROPE: INDUSTRIAL ABSORBENTS MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 52 EUROPE: INDUSTRIAL ABSORBENTS MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 53 EUROPE: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 54 EUROPE: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.3.2 GERMANY

10.3.2.1 Commitment to sustainability and effective spill response to fuel demand

TABLE 55 GERMANY: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 56 GERMANY: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.3.3 FRANCE

10.3.3.1 Regulatory imperatives and heightened environmental consciousness to drive market

TABLE 57 FRANCE: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 58 FRANCE: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.3.4 UK

10.3.4.1 Government regulations and increase in demand for environmentally friendlier products to drive market

TABLE 59 UK: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 60 UK: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.3.5 SPAIN

10.3.5.1 Rise in industrial activities and investments and integration of absorbents in various industry verticals to drive market

TABLE 61 SPAIN: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 62 SPAIN: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.3.6 ITALY

10.3.6.1 Growing industrial sectors and tightening environmental regulations to fuel growth

TABLE 63 ITALY: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 64 ITALY: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.3.7 REST OF EUROPE

TABLE 65 REST OF EUROPE: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 66 REST OF EUROPE: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.4 NORTH AMERICA

10.4.1 RECESSION IMPACT

FIGURE 35 NORTH AMERICA: INDUSTRIAL ABSORBENTS MARKET SNAPSHOT
TABLE 67 NORTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY COUNTRY,
2019–2022 (USD MILLION)

TABLE 68 NORTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY COUNTRY,
2023–2028 (USD MILLION)

TABLE 69 NORTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE
INDUSTRY, 2019–2022 (USD MILLION)

TABLE 70 NORTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE
INDUSTRY, 2023–2028 (USD MILLION)

10.4.2 US

10.4.2.1 Strategic spill response solutions in evolving oil & gas sector to drive market
TABLE 71 US: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY,
2019–2022 (USD MILLION)

TABLE 72 US: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY,
2023–2028 (USD MILLION)

10.4.3 CANADA

10.4.3.1 Thriving resource extraction industries to drive growth
TABLE 73 CANADA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE
INDUSTRY, 2019–2022 (USD MILLION)

TABLE 74 CANADA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE
INDUSTRY, 2023–2028 (USD MILLION)

10.4.4 MEXICO

10.4.4.1 Stringent environmental regulations and growing chemical & petrochemical
industries to drive growth

TABLE 75 MEXICO: INDUSTRIAL ABSORBENTS MARKET, BY END-USE
INDUSTRY, 2019–2022 (USD MILLION)

TABLE 76 MEXICO: INDUSTRIAL ABSORBENTS MARKET, BY END-USE
INDUSTRY, 2023–2028 (USD MILLION)

10.5 MIDDLE EAST & AFRICA

10.5.1 RECESSION IMPACT

TABLE 77 MIDDLE EAST & AFRICA: INDUSTRIAL ABSORBENTS MARKET, BY
COUNTRY, 2019–2022 (USD MILLION)

TABLE 78 MIDDLE EAST & AFRICA: INDUSTRIAL ABSORBENTS MARKET, BY
COUNTRY, 2023–2028 (USD MILLION)

TABLE 79 MIDDLE EAST & AFRICA: INDUSTRIAL ABSORBENTS MARKET, BY END-
USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 80 MIDDLE EAST & AFRICA: INDUSTRIAL ABSORBENTS MARKET, BY END-
USE INDUSTRY, 2023–2028 (USD MILLION)

10.5.2 GCC COUNTRIES

10.5.2.1 Saudi Arabia

10.5.2.1.1 Booming infrastructure development and expanding oil & petrochemical industries to drive market

TABLE 81 SAUDI ARABIA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 82 SAUDI ARABIA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.5.2.2 UAE

10.5.2.2.1 Infrastructure development to drive demand

TABLE 83 UAE: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 84 UAE: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.5.3 REST OF GCC COUNTRIES

10.5.3.1 Rising regulatory compliance, oil industry expansion, environmental focus, and infrastructure development to drive demand

10.5.4 SOUTH AFRICA

10.5.4.1 Government initiatives to drive industrial absorbents market

TABLE 85 SOUTH AFRICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 86 SOUTH AFRICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.5.5 REST OF MIDDLE EAST & AFRICA

TABLE 87 REST OF MIDDLE EAST & AFRICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 88 REST OF MIDDLE EAST & AFRICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.6 SOUTH AMERICA

10.6.1 RECESSION IMPACT

TABLE 89 SOUTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 90 SOUTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 91 SOUTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 92 SOUTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.6.2 BRAZIL

10.6.2.1 Rapid growth in oil & gas processing to drive industrial absorbents market

TABLE 93 BRAZIL: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 94 BRAZIL: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.6.3 ARGENTINA

10.6.3.1 Increasing demand for spill control products to drive market

TABLE 95 ARGENTINA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 96 ARGENTINA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

10.6.4 REST OF SOUTH AMERICA

TABLE 97 REST OF SOUTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2019–2022 (USD MILLION)

TABLE 98 REST OF SOUTH AMERICA: INDUSTRIAL ABSORBENTS MARKET, BY END-USE INDUSTRY, 2023–2028 (USD MILLION)

11 COMPETITIVE LANDSCAPE

11.1 INTRODUCTION

11.2 STRATEGIES ADOPTED BY KEY PLAYERS

TABLE 99 OVERVIEW OF STRATEGIES ADOPTED BY KEY MANUFACTURERS

11.3 REVENUE ANALYSIS

FIGURE 36 REVENUE ANALYSIS OF KEY COMPANIES (2018–2022)

11.4 MARKET SHARE ANALYSIS

11.4.1 RANKING OF KEY MARKET PLAYERS

FIGURE 37 RANKING OF MAJOR PLAYERS IN INDUSTRIAL ABSORBENTS MARKET, 2022

11.4.2 MARKET SHARE OF KEY PLAYERS

FIGURE 38 INDUSTRIAL ABSORBENTS MARKET SHARE ANALYSIS

TABLE 100 INDUSTRIAL ABSORBENTS MARKET: DEGREE OF COMPETITION

11.4.2.1 3M

11.4.2.2 Johnson Matthey Plc

11.4.2.3 Ansell Ltd.

11.4.2.4 Brady Corporation

11.4.2.5 Oil-Dri Corporation of America

11.4.2.6 Kimberly-Clark Professional

11.5 COMPANY EVALUATION MATRIX

11.5.1 STARS

11.5.2 EMERGING LEADERS

11.5.3 PERVASIVE PLAYERS

11.5.4 PARTICIPANTS

FIGURE 39 COMPANY EVALUATION MATRIX: INDUSTRIAL ABSORBENTS MARKET

11.5.5 COMPANY FOOTPRINT

FIGURE 40 INDUSTRIAL ABSORBENTS MARKET: COMPANY FOOTPRINT

TABLE 101 INDUSTRIAL ABSORBENTS MARKET: APPLICATION FOOTPRINT

TABLE 102 INDUSTRIAL ABSORBENTS MARKET: MATERIAL FOOTPRINT

TABLE 103 INDUSTRIAL ABSORBENTS MARKET: COMPANY REGION FOOTPRINT

11.6 START-UP/SME EVALUATION MATRIX

11.6.1 PROGRESSIVE COMPANIES

11.6.2 RESPONSIVE COMPANIES

11.6.3 DYNAMIC COMPANIES

11.6.4 STARTING BLOCKS

FIGURE 41 START-UPS/SMES EVALUATION MATRIX: INDUSTRIAL ABSORBENTS MARKET

11.6.5 COMPETITIVE BENCHMARKING

TABLE 104 INDUSTRIAL ABSORBENTS MARKET: DETAILED LIST OF KEY START-UPS/SMES

TABLE 105 INDUSTRIAL ABSORBENTS MARKET: COMPETITIVE BENCHMARKING OF KEY START-UPS/SMES

11.7 COMPETITIVE SCENARIO

TABLE 106 INDUSTRIAL ABSORBENTS MARKET: OTHERS, 2021–2023

12 COMPANY PROFILES

(Business overview, Products/Solutions/Services offered, Recent developments & MnM View)*

12.1 KEY PLAYERS

12.1.1 NEW PIG CORPORATION

TABLE 107 NEW PIG CORPORATION: COMPANY OVERVIEW

TABLE 108 NEW PIG CORPORATION: PRODUCTS OFFERED

TABLE 109 NEW PIG CORPORATION: DEALS

12.1.2 DECORUS EUROPE

TABLE 110 DECORUS EUROPE: COMPANY OVERVIEW

TABLE 111 DECORUS EUROPE: PRODUCTS OFFERED

12.1.3 MELTBLOWN TECHNOLOGIES INC.

TABLE 112 MELTBLOWN TECHNOLOGIES INC.: COMPANY OVERVIEW

TABLE 113 MELTBLOWN TECHNOLOGIES INC.: PRODUCTS OFFERED

12.1.4 DENIOS

TABLE 114 DENIOS: COMPANY OVERVIEW

TABLE 115 DENIOS: PRODUCTS OFFERED

TABLE 116 DENIOS: DEALS

TABLE 117 DENIOS: OTHERS

12.1.5 3M

TABLE 118 3M: COMPANY OVERVIEW

FIGURE 42 3M: COMPANY SNAPSHOT

TABLE 119 3M: PRODUCTS OFFERED

TABLE 120 3M: DEALS

TABLE 121 3M: OTHERS

12.1.6 JOHNSON MATTHEY

TABLE 122 JOHNSON MATTHEY: COMPANY OVERVIEW

FIGURE 43 JOHNSON MATTHEY: COMPANY SNAPSHOT

TABLE 123 JOHNSON MATTHEY: PRODUCTS OFFERED

12.1.7 OIL-DRI CORPORATION OF AMERICA

TABLE 124 OIL-DRI CORPORATION OF AMERICA: COMPANY OVERVIEW

FIGURE 44 OIL-DRI CORPORATION OF AMERICA: COMPANY SNAPSHOT

TABLE 125 OIL-DRI CORPORATION OF AMERICA: PRODUCTS OFFERED

12.1.8 BRADY CORPORATION

TABLE 126 BRADY CORPORATION: COMPANY OVERVIEW

FIGURE 45 BRADY CORPORATION: COMPANY SNAPSHOT

TABLE 127 BRADY CORPORATION: PRODUCTS OFFERED

12.1.9 ANSELL LTD.

TABLE 128 ANSELL LTD.: COMPANY OVERVIEW

FIGURE 46 ANSELL LTD.: COMPANY SNAPSHOT

TABLE 129 ANSELL LTD.: PRODUCTS OFFERED

12.1.10 GOLTENS

TABLE 130 GOLTENS: COMPANY OVERVIEW

TABLE 131 GOLTENS: PRODUCTS OFFERED

12.2 OTHER PLAYERS

12.2.1 ASA ENVIRONMENTAL PRODUCTS

TABLE 132 ASA ENVIRONMENTAL PRODUCTS: COMPANY OVERVIEW

TABLE 133 ASA ENVIRONMENTAL PRODUCTS: PRODUCTS OFFERED

12.2.2 CHEMTEX INDUSTRIES

TABLE 134 CHEMTEX INDUSTRIES: COMPANY OVERVIEW

TABLE 135 CHEMTEX INDUSTRIES: PRODUCTS OFFERED

12.2.3 DRIZIT ENVIRONMENTAL

TABLE 136 DRIZIT ENVIRONMENTAL: COMPANY OVERVIEW

TABLE 137 DRIZIT ENVIRONMENTAL: PRODUCTS OFFERED

12.2.4 ENRETECH

TABLE 138 ENRETECH: COMPANY OVERVIEW

TABLE 139 ENRETECH: PRODUCTS OFFERED

12.2.5 EP MINERALS

TABLE 140 EP MINERALS: COMPANY OVERVIEW

TABLE 141 EP MINERALS: PRODUCTS OFFERED

12.2.6 FENTEX

TABLE 142 FENTEX: COMPANY OVERVIEW

TABLE 143 FENTEX: PRODUCTS OFFERED

12.2.7 GEI WORKS

TABLE 144 GEI WORKS: COMPANY OVERVIEW

TABLE 145 GEI WORKS: PRODUCTS OFFERED

12.2.8 KIMBERLY-CLARK PROFESSIONAL

TABLE 146 KIMBERLY-CLARK PROFESSIONAL: COMPANY OVERVIEW

TABLE 147 KIMBERLY-CLARK PROFESSIONAL: PRODUCTS OFFERED

12.2.9 SHARE CORPORATION

TABLE 148 SHARE CORPORATION: COMPANY OVERVIEW

TABLE 149 SHARE CORPORATION: PRODUCTS OFFERED

12.2.10 SYSBEL

TABLE 150 SYSBEL: COMPANY OVERVIEW

TABLE 151 SYSBEL: PRODUCTS OFFERED

12.2.11 TOLSA

TABLE 152 TOLSA: COMPANY OVERVIEW

TABLE 153 TOLSA: PRODUCTS OFFERED

*Details on Business overview, Products/Solutions/Services offered, Recent developments & MnM View might not be captured in case of unlisted companies.

13 ADJACENT AND RELATED MARKETS

13.1 INTRODUCTION

13.2 LIMITATIONS

13.3 INDUSTRIAL ABSORBENTS INTERCONNECTED MARKETS

13.3.1 SUPER ABSORBENT POLYMERS (SAP) MARKET

13.3.1.1 Market definition

13.3.1.2 Market overview

13.4 SODIUM POLYACRYLATE

13.4.1 HIGH WATER ABSORBING ABILITY OF SODIUM POLYACRYLATE TO DRIVE DEMAND

13.5 POLYACRYLATE/POLYACRYLAMIDE COPOLYMER

13.5.1 INCREASE IN USE OF POLYACRYLAMIDE COPOLYMER IN VARIOUS APPLICATIONS TO FUEL MARKET

13.6 OTHERS

TABLE 154 SUPER ABSORBENT POLYMERS MARKET, BY TYPE, 2017–2020 (KILOTON)

TABLE 155 SUPER ABSORBENT POLYMERS MARKET, BY TYPE, 2017–2020 (USD MILLION)

TABLE 156 SUPER ABSORBENT POLYMERS MARKET, BY TYPE, 2021–2026 (KILOTON)

TABLE 157 SUPER ABSORBENT POLYMERS MARKET, BY TYPE, 2021–2026 (USD MILLION)

14 APPENDIX

14.1 DISCUSSION GUIDE

14.2 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

14.3 CUSTOMIZATION OPTIONS

14.4 RELATED REPORTS

14.5 AUTHOR DETAILS

I would like to order

Product name: Industrial Absorbents Market by Material type (natural organic & inorganic, synthetic), Product (pads, booms & socks), Type (universal, oil-only, HAZMAT), End-use industry (oil & gas, chemical, food processing), and Region - Global forecast to 2028

Product link: <https://marketpublishers.com/r/l61E6809387EN.html>

Price: US\$ 4,950.00 (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/l61E6809387EN.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