

Face Shield Market - Global Outlook and Forecast 2020-2025

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Abstracts

In-depth Analysis and Data-driven Insights on the Impact of COVID-19 Included in this Global Face Shield Market Report

The global face shield market by revenue is expected to grow at a CAGR of over 12% during the period 2019–2025.

The report provides market size & forecast in both revenue and volume.

The global face shield market has been highly influenced by the increased demand from the construction industry. The increased stringency in implementing workplace safety solutions in several end-user industries has been a major factor contributing to the market growth. Awareness of several safety standards and regulations has led to an increase in demand for protective equipment, thereby impacting the demand for face shield products in the market.

The outbreak of the COVID-19 pandemic is an important factor driving the market. Several government initiatives are implemented to avoid the spread or containment of the virus among individuals across the world. The COVID-19 pandemic has enforced hospitals to expand prevention and control measures such as hand protection & hygiene, visitor restrictions, along with the testing of employees, with universal masking solutions for Healthcare Professionals (HCPs). Hence, one of the most important needs is to focus on the introduction of personal protective equipment (PPE) kits for the usage against SARS-CoV-2 as per the guidelines given by governments and healthcare agencies. Part of PPE kit, such as face shields, offers full coverage to the face of the health professionals, thereby reducing the risk of self-contamination.



The following factors are likely to contribute to the growth of the face shield market during the forecast period:

Increasing Construction Activities

Emergence of Stringent Regulatory Framework

Advancements in Technology and Innovative Solutions

Increasing Disease Outbreaks across the World

The study considers the present scenario of the face shield market and its market dynamics for the period 2019?2025. It covers a detailed overview of several market growth enablers, restraints, and trends. The report offers both the demand and supply aspect of the market. It profiles and examines leading companies and other prominent ones operating in the market.

Face Shield Market Segmentation

This research report includes a detailed segmentation by material, end-user, and geography. The growing investment in healthcare expenditure, along with the increasing number of innovative products is anticipated to boost the market growth. With the increasing number of COVID-19 patients, the demand for equipment such as face shields, disposable gloves, medical mask, N95 respirators, eye protection goggles, and disposable gowns to take care of patients and, keep the workforce safe and healthy is witnessing an exponentially surge in demand for personal protective equipment.

Face shields used in the construction industry protect workers from irreversible facial disfigurements, which otherwise are expected to take place in case of flying debris or other types of projectiles. The construction industry is a crucial focus area for vendors to look at owing to the high demand for face shield solutions. Hence, construction sites pose risks of noteworthy injuries, particularly eye injuries or injuries from airborne debris; however, face shields in such situations play the most vital role in protecting the worker. The global construction industry is expected to reach \$8 trillion by 2030, which is majorly driven by the US, China, and India; hence, the demand for face shields is likely to grow.

The polycarbonate segment is expected to grow at a CAGR of over 13% from



2019–2025. Polycarbonate face shields are economical, safe, as well as effective to counter in case of direct spray protection from airborne droplets. These are being used in conjunction with the N95 or other grades of masks. Hence, polycarbonate replaceable clear shields offer increased safety to patients and health employees in hospitals, clinics, wards, and other healthcare facilities.

Cellulose acetates are gaining a profound increase in demand for their usage in face shields. These sheets are widely being used in the application areas wherein, high rigidity and clarity are required. This includes its usage in the chemical industry in which a high optical clarity while dealing with various chemicals plays an utmost role. These are plant-based plastic, which is hypoallergenic. They offer higher impact resistance and withstand cracking or crazing at a wider range of temperatures.

Segmentation by Material
Polycarbonate
Cellulose Acetate
Segmentation by End-user
Healthcare
Construction
Oil & Gas
Chemical
Manufacturing
Others

Insights By Geography

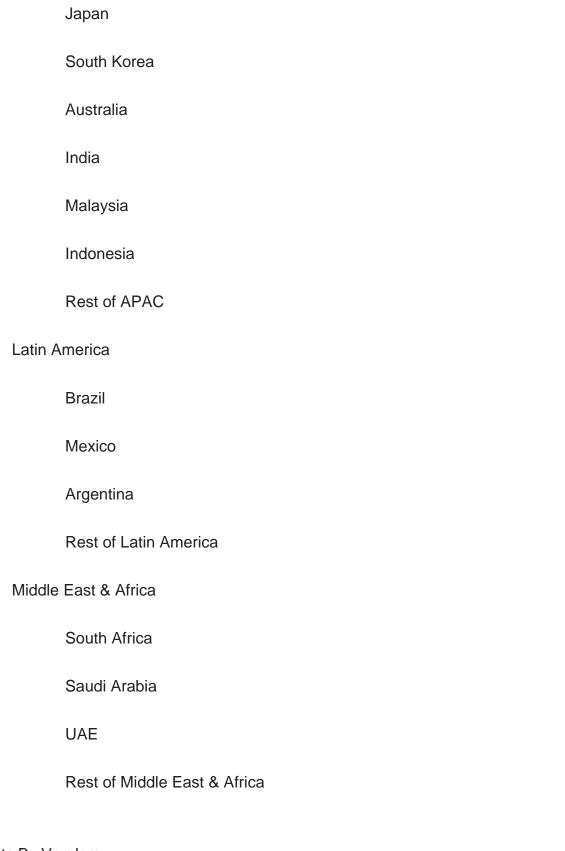
North America is the largest face shield market, which accounted for a market share of over 32% in revenue in 2019. The United States holds a significant face shield market



share, which can be attributed to the widespread usage in healthcare facilities, including a large number of nursing homes, hospitals, construction sites, and chemical laboratories in the region. With the rise in infectious diseases in the region, the need for protective gear and equipment in the region is expected to witness an increase. The expansion of the construction industry is expected to contribute to an increase in demand for protective equipment such as face shields that have profound usage among workers. In 2019, APAC accounted for a share of over 27% by unit shipments in 2019. APAC was led by China, which is also one of the significant markets for face shields. These products are profoundly used in the construction and mining sector to offer face and head protection to site workers from several safety hazards.

Segmentation by Geography North America US Canada Europe UK Germany France Italy Spain Russia Rest of Europe **APAC** China





Insights By Vendors

The global face shield market share is highly concentrated currently, with several local and global players in the market. The competition is intense. The rapidly changing



technological scenario can adversely affect vendors as customers expect continual innovations and upgrades in the face shield domain. One of the key strategies implemented by market players is the introduction of differentiated products and solutions. Hence, companies strive to offer differentiated channels for distribution and better product mix, thereby catering to the changing needs and requirements of the target customers. The key market players include The 3M Company, Honeywell International, and Key Surgical. Key players are offering and expanding their product line-up with the launch of various innovative techniques, thereby gaining an edge.

Prominent Vendors

The 3M Company

Honeywell International

Key Surgical

Other Prominent Vendors

Alpha Pro Tech

ADVENTA Health

Casco Bay Molding

Dr?gerwerk AG

DuPont Teijin Films

Global Enterprise

Jain Group

Kapoor Plastics

KARAM

Kerma Medical Products



Kimberly-Clark		
Lakeland Industries		
Medline Industries		
Metrex Research		
MSA Safety		
Nantong Runyue Plastic Products		
Owens & Minor		
Paulson Manufacturing		
Polison Corporation		
Precept Medical Products		
Prestige Ameritech		
Pyramex		
Quebee Safety Technologies		
Safewell		
Sanax Protective Products		
Udyogi		
Unique Safety Services		
Visipak		
WeProFab		



Other Custom Manufacturers

Boson Machines

Dana Limited

Disc Makers

Primera Plastics

Mahindra & Mahindra

Nike

XPEL

Key Questions Answered:

What is the market size of global face shield market?

What are the factors affecting the growth of the global market?

Who are the leading vendors in global face shield market and what are their market shares?

What is the impact of COVID-19 pandemic on the global face shield market?



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