



Global Rubber Gloves Market

2014

Executive Summary

Over the past years, there has been a notable rise in the demand of gloves whenever there is an outbreak of flu or viral diseases. During and after such outbreaks, there is a sudden change in the demand for rubber gloves due to increased hygiene concerns. In addition, the demand for gloves from food industry and others services as those involved in the provision of spa facilities, manicure, pedicure, tattooing and hair styling services is also set to increase.

The market for rubber gloves is highly competitive with few large players dominating both global and regional markets. All these companies have rolled out their production plans to increase their capacities, supply better products and to meet the increasing demand globally. Although the industry has maintained its growth momentum, the major bottlenecks are labor shortage, fluctuating NBR prices, imposition of minimum wage by Malaysia and hike in gas and tariffs.

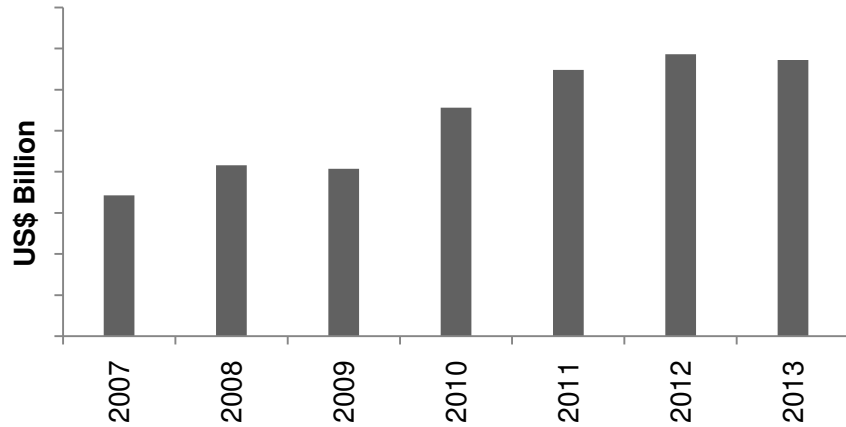
The key factors driving growth of the global rubber gloves industry include rising number of ageing population, increasing healthcare expenditure, accelerating awareness of hygiene and healthcare reforms with more stringent regulations, improvement in global economic growth, and increasing potential of emerging markets. Some of the noteworthy trends and developments of this industry are shifting demand from natural rubber glove to synthetic rubber glove, fluctuating Malaysian Ringgit and consolidation of the global industry.

The report “Global Rubber Gloves Market” analyzes the development of this market, with focus on Malaysia’s rubber gloves industry. The major trends, growth drivers as well as issues being faced by the industry are discussed in detail in this report. The four major players in the industry, Top Glove, Kossan, Supermax and Hartalega, are being profiled along with their key financials and strategies for growth. The report contains a comprehensive analysis of the global rubber gloves industry along with the study of regional markets.

By combining SPSS Inc.’s data integration and analysis capabilities with our relevant findings, we have predicted the future growth of the industry. We employed various significant variables that have an impact on this industry and created regression models with SPSS Base to determine the future direction of the industry. Before deploying the regression model, the relationship between several independent or predictor variables and the dependent variable was analyzed using standard SPSS output, including charts, tables and tests.

Rubber gloves are majorly used in the household and pharmaceutical sector. In addition to this, they are also used in law enforcement, dental and pharmaceutical sectors.

Malaysia's Export of Rubber Gloves & Annual Growth (2007-2013)

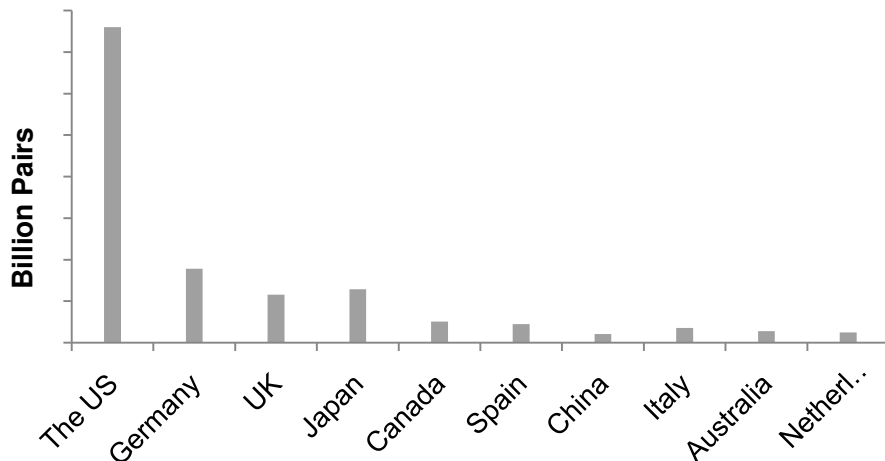


• Malaysian exports of rubber gloves declined by ...% in 2013 to US\$... billion (RM... billion) compared to US\$... billion (RM... billion) in the previous year. The same represented a CAGR of ...% over the period spanning 2009-2013. Malaysia remains the world's leading supplier for medical gloves (examination and surgical gloves), satisfying more than ...% of global demand.

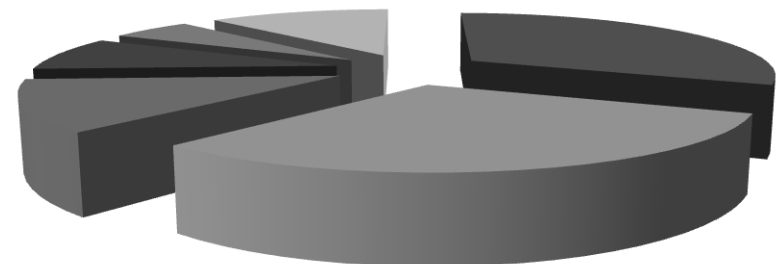
• As of September 2013, the US accounted for ... million pairs of exported synthetic rubber gloves from Malaysia. Europe also consumes roughly ... of the rubber gloves. During January-September 2013, Germany, UK, Spain, Italy and Netherlands together accounted for ...million pairs of exported synthetic rubber gloves.

•The US is the largest market for rubber gloves with ...% share in 2013, followed by Europe, which accounted for ...% share in the global usage. Asia together held ...% share, in which Japan had ...% of the total usage in the aforementioned period. Latin America accounted for ..% share.

Top Malaysian Export Markets of Synthetic Rubber Gloves (2013)



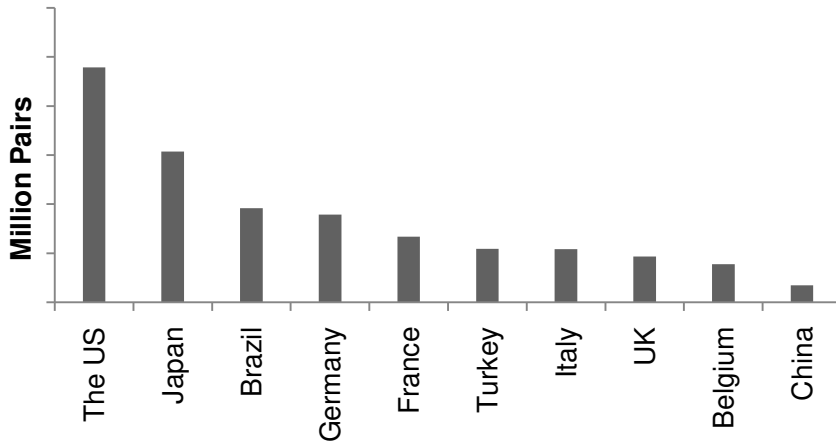
Global Rubber Gloves Usage by Country (2013E)



- The US
- Asia (Excluding Japan)
- Japan
- Europe
- Latin America
- Others

The key factors driving growth of the global rubber gloves industry include rising number of ageing population, accelerating awareness of hygiene and increasing potential of emerging markets.

Top Malaysian Export Markets of Natural Rubber Gloves (2013)

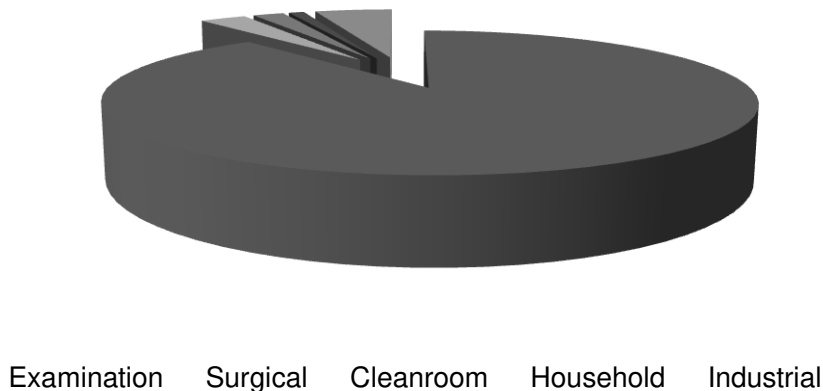


- The US leads the Malaysian export markets for natural rubber glove market as well. As of 2013, it held 10.0 million pairs, followed by Japan and Brazil accounting for 7.0 million and 5.0 million pairs, respectively.

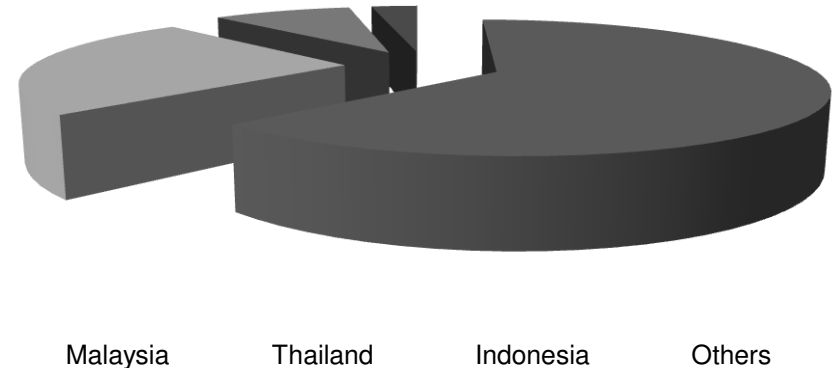
- Examination glove accounts for the maximum share of the rubber gloves industry. It holds approximately 45% of the global rubber glove exports. Other medical glove category includes surgical gloves with 15% share in the exports. Non-medical sector includes cleanroom, household and industrial gloves which accounts for 10%, 10% and 10% of the total exports.

- Malaysian companies are the leading producers of rubber gloves in the world and account for 35% of the global market share as of 2012. Other leading nations producing rubber gloves include Thailand and Indonesia with 15% and 10% of the global market share, respectively, in 2012.

Global Rubber Gloves Exports by Usage (2013)

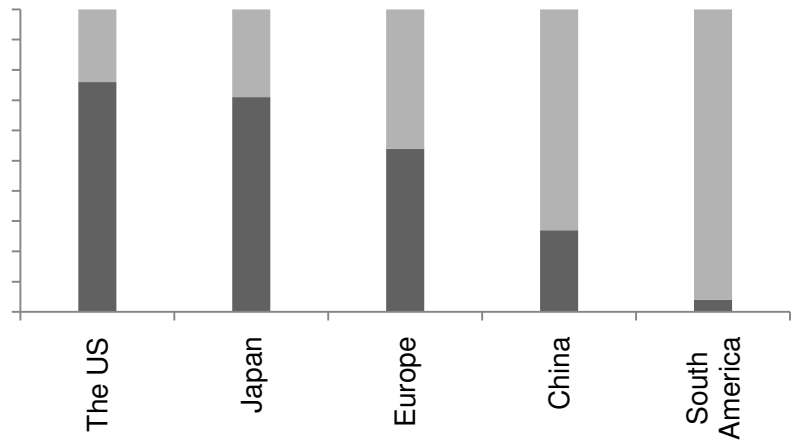


Major Rubber Glove Producing Countries (2012)



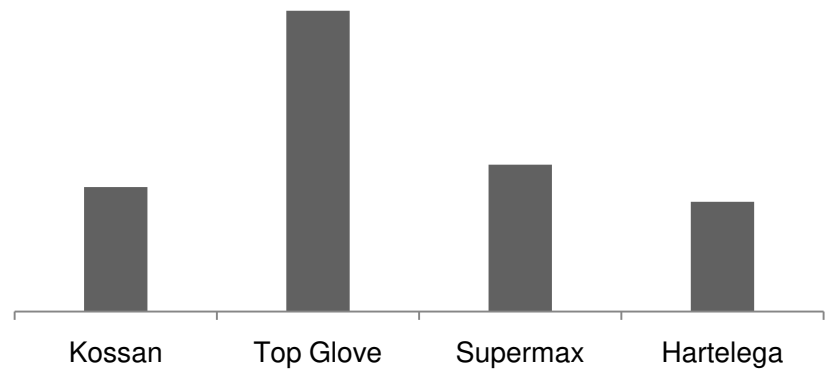
Some of the noteworthy trends of this industry are shifting demand from NR glove to SR glove, fluctuating Malaysian Ringgit and consolidation of the global industry.

Malaysia Rubber Gloves Exports: Latex:Nitrile Ratio (2013)

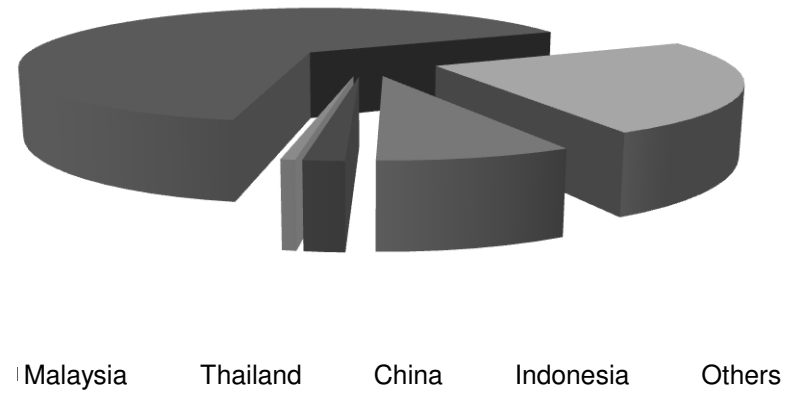


- Malaysia's nitrile glove export to the US held ...% share. Japan and Europe accounted for ...% and ...%, respective share in 2013. Markets of South America demand majorly for latex glove which held ...% of the share in the aforementioned period.
- One third of the global market is reined by four major players in year 2012. Based on annualized sales volume, Top Glove was leading the rubber glove market globally with% share immediately followed by Supermax with moderate market share of ...% share. Kossan and Hartelega displayed a share of ...% and %, respectively in the aforementioned period.
- Malaysia is the top supplier of the synthetic rubber glove in the US. For 2013, the imports from Malaysia accounted for ...% share of the total supply in the country. It is followed by Thailand and China which held% and ...% share, respectively, of the imports in the US in 2013.

Global Rubber Glove Market Share (2012)

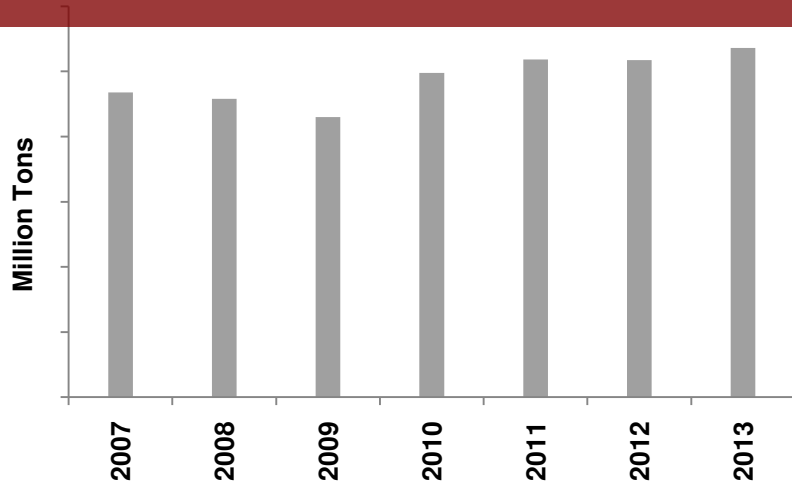


Top Suppliers of Synthetic Rubber Gloves in the US (2013)

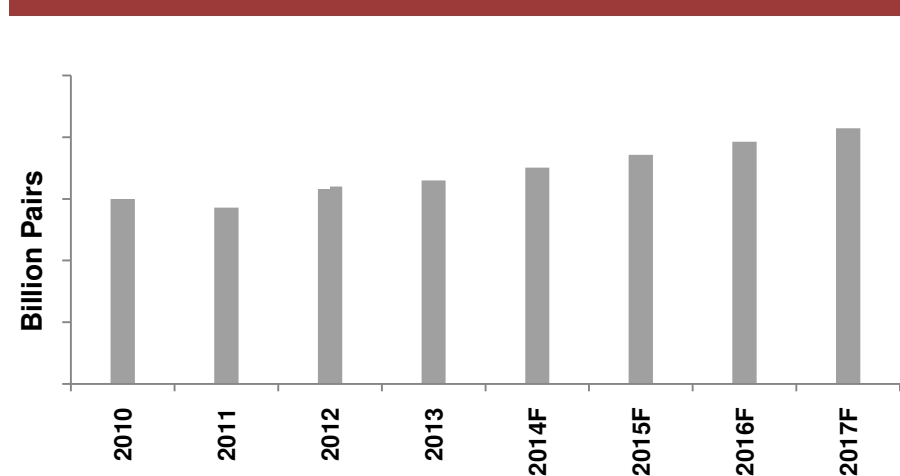


The major bottlenecks of rubber gloves industry are labor shortage, fluctuating NBR prices, imposition of minimum wage by Malaysia and hike in gas and tariffs.

Global Rubber Consumption and Annual Growth (2007-2013)



Global Rubber Gloves Demand (2010-2017F)



- The rubber gloves market has positive outlook for the period of 2014 to 2017, chiefly on the back of increasing healthcare expenditure, hygiene awareness, and health threats across the globe. The demand for rubber gloves is forecasted to increase at a CAGR of ...% during 2013 to 2017 reaching ... billion pieces by the end of this period. This demand will be further driven by other factors including the possibility of governments in developing countries making the use of gloves in the healthcare sector compulsory; recovering global economy and consequent rise in the living standards, among others.
- The global rubber consumption of ... million tons in 2013, witnessed an incline of ...%, compared to ... million tons in the previous fiscal. The global rubber consumption is continuously rising since 2009, representing a CAGR of ...% over the period spanning 2009-2013. Huge market potential and the growing preferences attributed with technological developments are responsible for the growth in the respective market.
- Malaysia holds ...th position globally in the consumption of rubber and ...th position in the consumption of NR. Malaysia consumed ... tons of total rubber in 2013, out of which consumption of NR was ...tons and that of SR was ...tons. Malaysia is also the ...th largest supplier of wide range of NR and its products. The reasons that favor successful production of rubber in Malaysia include easy availability of raw materials, proper infrastructure of the country, and stability in political system and support provided by the research & development at the TAARC and the MRB.