



MALAYSIAN RUBBER COUNCIL
(formerly known as Malaysian Rubber Export Promotion Council)

Technical Webinar

Glove Manufacturing 101 Series 2021

13, 14, 20 & 21 April 2021 | 9^{am} - 1^{pm} | Via Microsoft Teams

About the Webinar

The Glove Manufacturing 101 Series is aimed to deliver fundamental and technical knowledge in the compounding process of medical gloves manufacturing, learn the technology of surface treatment of medical gloves, the defects and its root cause analysis. Participants will learn the technology of cost savings, standards and requirements for gloves, treatments to control lump issues, latex dipping, beading and leaching and the production processing and handling requirements of vulcanisation of latex film. The series will provide basic and analytical techniques for troubleshooting and testing in the manufacturing process of rubber gloves.

The series will be conducted by Dr. Eng Aik Hwee, an expert in glove manufacturing who has obtained his doctorate in Functional Materials Engineering from Tokyo University of Agriculture and Technology. With an impressive 30 years of experience in the latex and rubber research, Dr Eng was attached to a rubber glove company for 14 years focusing on the commercialization of new medical gloves. In 2016, Dr Eng joined MRC as the Technical Advisor focusing on latex products up to 2019. He initiated the Glove Manufacturing 101 series in 2017 and even till today continues to share his knowledge and industry experience with members of the rubber and rubber products industry.

The Programme

8.30am - Online Registration for Participants
9.00am to 1.00pm - Lecture in Session

Course Outline

13 April 2021 - Compounding of Latex for Dipping
14 April 2021 – Medical Gloves Manufacturing Processes
20 April 2021 – Vulcanization of Latex Film
21 April 2021 - Testing

Course Fee

RM 400 per participant

How to Register

Please log on to www.myrubbercouncil.com and register online.