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# Kossan launches patented technology

**FDA-ENDORSED:** Medical gloves for users sensitive to chemical accelerators

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**K**OSSAN Rubber Industries Bhd has launched a new patented technology that makes medical gloves suitable for those who are extra sensitive to chemical accelerators.

Kossan's Low Derma Technology, which have seen RM2 million pumped into research and development, is endorsed by the United States Food & Drug Administration.

"We have been working on this new product since 2004 and the patent was applied in 2009," said Kossan group managing director and chief executive officer Datuk Lim Kuang Sia at the launch of the premium-priced variant, here, yesterday.

Since the government's Economic Transformation Programme in 2010, the rubber industry has undergone a structural change. The manufacture of medical gloves now adopts high technology and knowledge-based processes in meeting healthcare needs.

More engineers, chemists and branding experts are being hired to automate the manufacturing processes, fine-tune product designs and market local brands. As glove-making increasingly become a knowledge-driven industry, exports are being priced accordingly.

"We embarked on extensive research on Low Derma Tech with Midori Anzen and we will incorporate Low Derma Tech into other applications since we hold the patents in the United States, Japan, China, Russia, Taiwan and Europe for 20 years," said Lim.

Kossan's annual installed capacity now totals 22 billion pieces.

Lim said the group was investing some RM100 million to put up new lines and further automate processes in existing production.

Kossan technical adviser Datuk Dr Ong Eng Long said the new variant, brandnamed CHEMAX® 7th Sense, is suitable for doctors and nurses who are hyper-sensitive to chemical accelerators in medical gloves.

*Kossan group managing director and chief executive officer Datuk Lim Kuang Sia (centre) with Kossan technical adviser Datuk Dr Ong Eng Long (left) and Midori Anzen personal protective equipment director Norihide Enomoto launching Kossan's Low Derma Technology in Kuala Lumpur yesterday. Pic by Hafiz Sohami*



-- New Straits Times