

February 5, 2020

## **Toyobo to make its debut at India's Auto Expo 2020 – Components State-of-the-art functional resins and lightweight materials to go on show**

The Toyobo Group is to exhibit at Auto Expo 2020 – Components, India's biggest automobile-related exhibition, on Feb. 6-9 in New Delhi. The event will showcase a diverse range of products and technologies, from auto parts, decorations and accessories to measuring instruments and manufacturing equipments. It is expected to attract about 120,000 visitors from 67 countries.

Toyobo, appearing at the expo for the first time, will present its functional resin products, non-woven fabrics made with long filaments, cushion materials and electret air filters – which are used in some car components – under the theme of “Environment, Comfort, Safety and Peace of Mind.”

Through the exhibition, Toyobo will demonstrate how its highly functional resin products and materials can help save space inside autos, make them lighter and improve their interior air quality.

### **1. Main products exhibited:**

#### **- Functional resins**

Toyobo's functional resin products help make automobiles lighter and more functional. The lineup includes QuickForm™ high performance thermoplastic stampable sheets, PELPRENE™ a thermoplastic polyester elastomer, and GLAMIDE™, a highly functional polyamide resin.

#### **- MODENA™**

An eco-friendly, breathable and leather-like polyester non-woven fabric developed as a substitute to leather imitation products made of vinyl chloride. Light and durable, Modena is used in tonneau truck bed covers.

#### **- BREATHAIR™**

Fibers made of PELPRANE™ are arranged in a complex three-dimensional structure to create BREATHAIR™. Light, highly resilient, durable and breathable, the product is used for railway car seats, including those for Shinkansen trains.

#### **- Elitolon™**

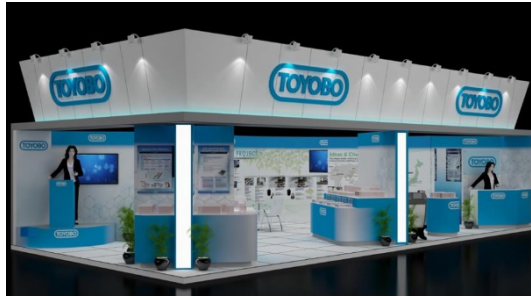
An electret air filter used as a cabin filter for autos, Elitolon™ was developed by combining Toyobo's own advanced polymerization, manufacturing technology and its static electricity permanent electrification technology.

## 2. Outline of Auto Expo 2020 – Components

Dates: Feb. 6-9, 2020

Venue: Pragati Maidan (New Delhi)

Booth: #5.13



Conceptual drawing of Toyobo's booth