

國際橡膠雜誌

Volume 18 No. 1 January 2016

THE RUBBER

INTERNATIONAL

US\$ 15.-

A MONTHLY MAGAZINE ON NATURAL & SYNTHETIC RUBBER / PLASTICS / RELATED INDUSTRIES



Versatility

of used tyres in road construction



RMA names new president and CEO



Kenda Brings New Tech Center



COVER STORY

- 6 Versatility of used tyres in road construction

NR & SR ASSOCIATION

- 14 International Tripartite Rubber Council (ITRC) Ministerial Committee Meeting 2015

ASEAN FOCUS

- 16 Vietnam to boost economic integration toward prosperity of APEC region

REPORT

- 19 Mindanao to Build up Manufacturing Capability for Rubber

INVESTMENT

- 22 Kenda Brings New Tech Center to the Akron Area

ARTICLE

- 24 CO2 as raw material - topic at the Climate Summit

SMART COMPANY

- 26 Bosch launches 'stop roadkill' wiper blade campaign

SCOOP

- 28 How Industry 4.0 is impacting the plastics moulding sector

HIGH PERFORMANCE MATERIALS

- 30 Rubber-metal composite vibration dampers

MARKET REPORT

- 32 Industrial Gloves Market to Reach US\$9.7 bn by 2020

NEW PRODUCT INNOVATION

- 34 Newly developed premium line of OXXA safety gloves made with Dyneema® Diamond Technology

RESEARCH & DEVELOPMENT

- 39 Tyre Tread Designs (Part.2)

PLASTIC TECHNOLOGY

- 45 ContiTech makes a major breakthrough in the World's First Polyamide Strut Mount for Passenger Car Chassis
- 46 Coperion offers technology for long fibre compounds

RUBBER TECHNOLOGY

- 48 Latest Simulation Technology for Rubber

ON TOPIC

- 50 Global advanced polymer composites growth to be driven by rising demand from aerospace industry

THE BIG PICTURE

- 63 Vietnam increasingly popular for foreign tyre makers

BRIGHT IDEAS & MORE

- 68 Round sofa from Tire

MACHINES & TOOLS

- 72 KraussMaffei 'at the heart' of new lightweight tech hub
- 74 Amut's single step extrusion technology improves waterproofing membranes performances

AFET RUBBER REVIEW

- 75 AFET Rubber Trade in November 2015

12 A.A. 2559