

ADEKA to Join 5th Automotive Weight Reduction Expo

ADEKA Corporation, a Japan-based leading polymer additives and chemical materials manufacturer will attend the 5th Automotive Weight Reduction Expo in Tokyo in January, 2015.

5th Automotive Weight Reduction Expo

[Official Site](#)

Date: January 14 Wed. – 16 Fri., 2015 10:00-18:00 (last day until 17:00)
Place: Tokyo Big Sight 3-11-1 Ariake, Koto-ward, Tokyo, Japan [MAP](#)
Booth: West 18-24
Product: Nucleating agent for PP parts / Halogen free intumescent flame retardant /
High performance adhesive, alternate metal welding

And more

From environmental point of view, weight reduction of automobile is one of the most effective ways to improve its fuel efficiency. Main method of weight reduction is to replace the parts to plastic. That is why the demand of highly functional plastics is continuously growing, and this area is where our technologies are able to contribute to the most:

Nucleating agent for PP resin ADK STAB NA-27 improves rigidity of PP material due to generation of fine crystal nuclei with lower dosage. This means users can produce lighter PP parts, contributing to weight reduction directly.

Halogen free intumescent type flame retardant ADK STAB FP-2000 series are for polyolefin resins such as PP, PE, SEBS and so on. This series give excellent flame retardancy, and almost perfectly cut the generation of black smoke and acid gas during combustion.

High performance adhesive ADEKA RESIN QR-9466 can be used for alternate of metal welding. This also shows excellent performance for aluminum joint, not only for steel.

Additionally, we exhibit our state-of-the-art technologies giving high function for polyolefins, like high performance HALS for interior parts and more.

The ADEKA group has 16 companies in 12 nations for polymer additives and chemical business, enhancing market development globally. We are going to join the following also:

- Arabplast 2015 in Dubai / UAE January 10 – 13, Booth No. 7D130
- Plastindia 2015 in Ahmedabad / India
- Chinaplas 2015 in Guangzhou / China
- Feiplastic 2015 in San Paulo / Brazil

We are looking forward to seeing you at our booth.