

ALBIS PLASTIC expands its own brand portfolio with ALCOM EC EMI

- **ALCOM EC EMI fulfills requirements for electromagnetic compatibility and shielding for applications from the electro-mobility, electrical & electronics sectors.**

Hamburg, September 30, 2015. Under its well established ALCOM brand, ALBIS PLASTIC, global specialist in distribution and compounding of technical thermoplastics located in Hamburg, is expanding the ALCOM EC product range with the inclusion of ALCOM EC EMI.

These newly developed compounds fulfill requirements for electromagnetic compatibility and shielding (EMC/EMI) for applications from the electro-mobility and electrical & electronics sectors.

EMC/EMI serves to reduce the effect of electromagnetic fields. Electromagnetic waves are blocked (reflected and absorbed) to ensure proper function of electronic systems in electromagnetic surroundings. "This is why electromagnetic shielding materials are typically used for housings. In this manner electronic components on the inside are protected from interfering electromagnetic waves which could penetrate from the outside. On the other hand radiation of electromagnetic waves from the inside is prevented from escaping to the outside", explained Thies Wrobel, Product Specialist at ALBIS PLASTIC. ALCOM EC EMI provides an ideal solution for applications in the areas of electric motors, computers, communications and sensor technology.

ALBIS PLASTIC profile in brief

ALBIS PLASTIC is one of the global operating companies in the distribution and compounding of technical thermoplastics. In addition to the product portfolio of well-known plastic manufacturers, ALBIS offers the plastic processing industry a diverse product range of high performance plastics, compound solutions and masterbatches. In the 2014 business year, the ALBIS Group, which has approximately 1024 employees, achieved sales of 876 million euros. With 19 foreign subsidiaries, the Hamburg-based company is represented in many European countries as well as in North Africa, the Far East and North America. ALBIS manufactures plastic compounds and masterbatches at three locations in Europe – Hamburg (Germany), Zülpich (Germany) and Manchester (United Kingdom), as well as in the production site at Changshu, China. For more information, please visit <http://www.albis.com>.

Enclosed picture material



Thies Wrobel (ALBIS PLASTIC GmbH)
Product Specialist, Business Unit Technical Compounds, Business Line Specialities

Contact information for editors

ALBIS PLASTIC GmbH
Jochen Vennemann
Mühlenhagen 35
D-20539 Hamburg
Tel.: +49 (0)40/78105-523
Fax: +49 (0)40/78105-361
jochen.vennemann@albis.com

Print authorized - Documentation requested

ALBIS PLASTIC GmbH | Mühlenhagen 35 | D-20539 Hamburg
Managing Director: Kerstin Müller-Kirchhofs (Spokesperson), Frank Kriebisch, Hans-Jochen Lorenzen, Carsten W. Wörner
Commercial register / Hamburg HRB 9389