

VAMP-TECH spa

Sede: Via delle Industrie 10/12 20040 BUSNAGO MI - Italy Tel. 039.6957821 (5 linee r.a.)

Fax 039.6820563

Vamp Tech innovative compounds introduced at the 13th European Meeting on Fire Retardant Polymers

Vamp Tech on the June 29th 2011 contributed to the 13th Euroopean Meeting on Fire Retardant Polymers (www.frpm11.it) focused on Fire Retardants and Nano Fillers with a very interesting lecture titled 'Dissipative and Flame Retarded Thermoplastic Compounds for High Performance Applications' which introduced some innovative compounds and their applications.

During the presentation were given detailed information about the technologies and plant configurations developed in order to obtain an optimized Carbon Nano Tubes distribution in various thermoplastic resins including polyamide, PPS and PEEK.

Moreover it was pointed out that Vamp Tech, thanks to its know-how in FR compounds, was able to combine base polymers with Carbon NanoTubes and various Fire Retardant additives obtaining very innovative materials suitable for challenging applications in environments and components which involve explosion risks due to electrostatic charges build-up.



