

## **Vamp Tech: PP, PA, PPA, halogen free compounds for the E/E market**

Vamp Tech, leading company for flame retarded compounds, having 90 UL certified products, will be present at FAKUMA exhibition in Friedrichshafen, from October 16th to 20th 2012, and will introduce its range of **flame retarded halogen free compounds** which have no competitors in the market in terms of variety and efficiency of technical solutions.

These compounds include some low cost products **based on PP**, unfilled or glass fiber reinforced, both for injection moulding and for the extrusion of corrugated pipes and ducts, certified UL94-V0 at 0,8 mm.

The **PA6** range includes both the unfilled version, with hinge effect, and the reinforced versions with 20 and 30% glass fiber reinforcement.

**Among PA66**, these are worth to be mentioned: VAMPAMID 66 3028 V0 GW (with Exolit) having long term service temperature (RTI) at 140°C and the alternative, VAMPAMID 66 3028 V0 HF, with halogen free FR system developed by Vamp Tech, which allows to pass the GWIT (Glow Wire Ignition Temperature) test at 775°C without flame.

Finally, the reinforced compounds based on **PA6T** and **PA10T** allow to produce electrical components operating in challenging thermal conditions near 300°C.

