

Radilon® and Radistrong® specialities take centre stage at MSV 2014 in Brno.



From 29 September to 3 October 2014, the MSV – International Engineering Fair is opening its doors in Brno, Czech Republic.

The trade fair is the showcase for some of the most recent specialities developed by the RadiciGroup Plastics Business Area: from PA6.10 and PA6.12 long-chain polymers to high-temperature resistant nylon specialities and high-performance engineering plastics ideal for metal replacement.

After ChinaPlas in Shanghai, MSV in Brno is the second international fair in 2014 where RadiciGroup Plastics is exhibiting its nylon specialities.

This year the focus is on some of the high-performance engineering plastics developed by RadiciGroup Plastics, chiefly from the nylon 6.10 Radilon® D product range. More specifically, the centre of attention is **Radilon® D RV600RKC**, a 60% glass-fibre-filled PA6.10, featuring high sustainability combined with excellent performance. This product is ACS- and KTW-certified for use in potable water applications and is ideal for use as a brass replacement in plumbing parts.

From its nylon 6.12 line of engineering plastics with high impact resistance, good heatageing resistance and excellent chemical resistance, RadiciGroup is showcasing **Radilon® DT 40EP75W**, a heat-stabilized polyamide for extrusion applications, ideal for the manufacture of fuel and clutch lines.

Among its high-temperature resistant nylon specialities at the MSV event, RadiciGroup is exhibiting **Radilon® A RV350HHR**, a 35% glass-fibre-filled polyamide with excellent hot air heat-ageing resistance at temperatures up to 210°C and ideal for the manufacture of turbo resonators. In addition to these engineering plastics in the traditional HHR line, RadiciGroup Plastics is showcasing the more recent **Radilon® XTreme RV200UK** family, PAs that feature even higher performance. Developed for high-heat applications (continuous air temperatures up to 230°C), these engineering plastics are used to manufacture hedge trimmer bodies, for instance.

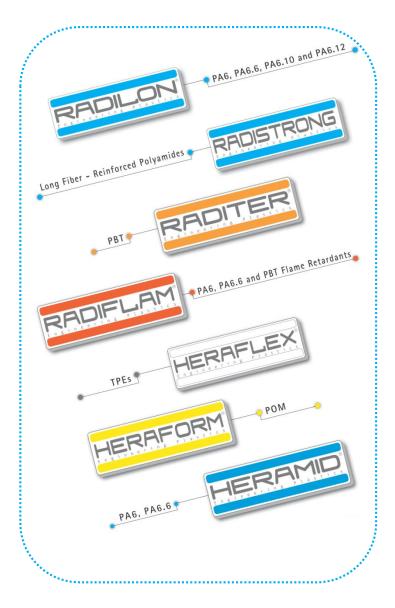
For the Brno event, from its special polymers developed for metal replacement, RadiciGroup has selected **Radistrong® A X7957**, a PA 6.6 60% glass-fibre-filled polyamide, ideal for metal replacement in critical applications requiring superior performance unattainable by traditional polymers.

For more sales information on products sold on the Czech market:

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IN THE PLASTICS INDUSTRY...

RadiciGroup is one of the most highly regarded manufacturers of **polyamide engineering plastics**.

With six plants strategically located in Italy, Brazil, the United States, Germany and China, RadiciGroup Plastics offers processing, quality control, research and development, and technological development support.

A network of sales units – with a strong presence in Italy, Germany, France, Spain, Great Britain, the USA, Brazil, China and India – makes RadiciGroup Plastics a truly global organization, capable of meeting the needs of its customers worldwide on a timely basis.

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RADICIGROUP: FROM CHEMICALS TO PLASTICS, SYNTHETIC FIBRES AND NONWOVENS.

Production and sales sites in Europe, North America, South America and Asia. Diversified businesses focusing on chemicals, plastics, synthetic fibres and nonwovens. Know-how. Vertically integrated nylon production. Constant commitment to guaranteeing its customers quality, sustainable innovation and reliability. All this is RadiciGroup, a leader in nylon chemicals. RadiciGroup products are used in applications such as: APPAREL – FURNISHINGS – AUTOMOTIVE – CONSUMER GOODS – CONSTRUCTION – ELECTRICAL AND ELECTRONICS – HOUSEHOLD APPLIANCES – SPORT.

RadiciGroup, with its Chemicals, Plastics, Synthetic Fibres and Nonwovens Business Areas, is part of a larger industrial group that also includes textile machinery and energy businesses. <u>www.radicigroup.com</u>

