Research and Development

New laboratory for polymer and coating specialists

With a new laboratory, Diamant Metallplastic GmbH is expanding one of its central business units: Research and Development. The international full-service provider offers products and system solutions for industrial coatings as well as metal repairs and corrections.

Diamant Metallplastic GmbH, based in Mönchengladbach in the Rhineland, develops, formulates and produces metal polymers and coatings for all industrial sectors. The main uses of Diamant products include foundries and the automotive, steel and bridge construction, mechanical engineering and marine industries. Founded in 1886 and still managed as a family business, Diamant Metallplastic GmbH has a global sales network with over 40 foreign agencies in major industrial centers around the world.

The products and system solutions of the German company are in many cases the result of cooperation in a worldwide network of scientists, colleges, universities and research institutes. For example, the Diamant Metallplastic GmbH and the Institute of Surface Technology Aachen (IOT) jointly developed a new method for the qualification of sealants for thermal sprayed coatings - in short, proof of the penetration behavior of sealers.

The research and development work is flanked by dialogue with industry associations, ministries and business organizations. Diamant Metallplastic is now bundling the knowledge and the input from these sources in the new laboratory at the German production site in Mönchengladbach in the Rhineland.

The Mönchengladbach-based company realizes customized solutions according to customer requirements. From product development or adaptation via special fillings to the development of an optimal application technology.
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