



#### About Groupe Gorgé

Established in 1990, Group Gorgé is an industrial group operating in different areas of expertise:

**Smart Safety Systems** – Using technology to work in risk environments;

**Protection in Nuclear Environments** – Protecting people and securing buildings operating with radioactive materials;

**Industrial Projects & Services**  
Conducting Robotics and Fire protection systems projects for industry and service-sector player;

**3D Printing** – Enabling major industry players to find new routes to successful innovation and production processes by providing systems, 3D printers and new premium material.

In 2015, the Group reported revenue of €264.8 million. It is backed by 1,536 employees and operations in over ten countries.

**More information available on [www.groupe-gorge.com](http://www.groupe-gorge.com)**

Groupe Gorgé is listed on Euronext Paris and on the US OTC market in the form of ADR.

Euronext Paris:  
Compartment C.  
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## Prodways presents the first industrial laser sintering printer at under €100,000 and signs a strategic partnership with BASF

At the opening of Rapid, the unrivaled additive manufacturing event, from May 16 to 19 in Orlando, Florida, Prodways, a subsidiary of Groupe Gorgé, presents its new industrial laser sintering printer, the ProMaker P1000 and announces the signature of a strategic partnership with the leading chemical company, BASF, for the marketing of their new PA6 laser sintering powder.

- ProMaker P1000 – Prodways makes professional performance accessible

The development of this new printer is the result of the purchase of Norge Systems in March 2015 combined with the Prodways R&D teams' expertise in powder sintering technology. It extends the current "Prodways powered by Farsoon" range in the industrial segment. ProMaker P1000 demonstrates Prodways' ambition to make industrial plastic powder laser sintering performance accessible to a wider market in order to facilitate innovation and the development of new applications.

The new ProMaker P1000 printer boasts a wide manufacturing platform for printing large items and the added advantage of professional productivity. It offers excellent thermal stability, thanks to its smart temperature control system, and benefits from a very fine laser for high-resolution items with optimized mechanical properties.

In addition, the ProMaker P1000 has the following new features developed specially for this printer: a completely new modular coating system, enabling optimal control of the powder distribution and

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#### Contacts

Prodways – Cindy MANNEVY – Marketing & Communication Manager – Tél. : +33 (0)1 30 90 44 12 – E-mail : [c.mannevy@prodways.com](mailto:c.mannevy@prodways.com)

Groupe Gorgé – Nathalie LAGOS – Communication Manager – Tél. : +33(0)1 44 77 94 86 – E-mail : [n.lagos@groupe-gorge.com](mailto:n.lagos@groupe-gorge.com)



more even layers using all types of material, as well as a touchscreen, making it easy for users to operate.

The ProMaker P1000 benefits from Prodways' wide range of materials with high recyclability rates, as well as the strategy of being open to other materials, which Prodways applies to its full range of printers in order to facilitate customer innovation and the development of new applications.

The ProMaker P1000 will be unveiled for the first time worldwide at the Rapid 2016 event and will be available at the end of 2016 at a special launch price of under €100,000 (excl. tax).

It extends Prodways' range of industrial laser sintering printers and confirms Prodways' strategy of opening up new fields of application in additive manufacturing by addressing new professional user segments.

- **Partnership with BASF – integration of BASF's new PA6 Powder into Prodways' materials portfolio for 3D printers using laser sintering**

Thanks to this partnership, Prodways integrates the brand new PA6 polymer powder - announced at the end of 2015 and developed by BASF jointly with LSS, Hunan Farsoon Tech Ltd and Varia 3D - into its portfolio of laser sintering materials.

BASF's development of this new PA6 material for 3D printing by laser sintering technology is a major breakthrough for the industrial sector. It offers new possibilities for the series production of parts, for example functional components, with more complex structures and more customized designs, but with the similar mechanical resistance, hardness and thermal stability properties as parts produced today in PA6 via traditional injection techniques.

PA6 is a widely-used material today, in particular in the automotive and electronics industries, where it can replace metal in order to produce lighter-weight parts and reduce production costs for massive parts, hot engine parts and electronic components. This new material meets the requirements of applications in all areas of industry for a wide range of components and machine parts.

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It stands out by its good recyclability and adds to Prodways' materials portfolio, which already includes over 10 grades of PA12, PA11 and TPU allowing the development of new applications for series parts.

Specifically developed to treat high performance materials such as PA6, the Prodways ProMaker P2000 HT laser sintering printer "powered by Farsoon" offers a unique high temperature capacity in its segment. It operates at a temperature of 220°C thus guaranteeing all the mechanical properties expected from BASF's high-end PA6 powder range.

This partnership with BASF confirms Prodways' strategy to offer new materials and technologies that allow the development of the "rapid manufacturing" applications expected by the market.

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#### *About BASF*

*At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The approximately 112,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into five segments: Chemicals, Performance Products, Functional Materials & Solutions, Agricultural Solutions and Oil & Gas. BASF generated sales of more than €70 billion in 2015. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (AN). Further information at [www.basf.com](http://www.basf.com) and <http://www.basf-new-business.com/en/projects/additive-manufacturing/3d-printing/>*

*For further information contact [3D-Printing@basf.com](mailto:3D-Printing@basf.com)*

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#### *About Prodways:*

*Prodways, a subsidiary of Groupe Gorgé, enables major industry players to find new routes to successful innovation and production processes by providing premium additive manufacturing solutions.*

*Prodways' strategic positioning aims to develop technological solutions and the necessary support and service capabilities to support companies in their development and meet their industrial requirements:*

*- By providing industrial solutions with the highest levels of quality;*

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Groupe Gorgé – Nathalie LAGOS – Communication Manager – Tél : +33(0)1 44 77 94 86 – E-mail : [n.lagos@groupe-gorge.com](mailto:n.lagos@groupe-gorge.com)



- By providing a complete panel of technologies capable of meeting their needs in terms of productivity and reliability;
- By developing materials adapted to industrial constraints (mechanical properties, biocompatibility, flammability, etc.);
- By offering product, engineering and consulting solutions for production processes and technologies;
- By qualifying the business processes upstream via the production of test parts and process simulations;
- By offering activity peak manufacturing, back-up and management solutions;
- By investing in innovative actors in the 3D eco-system.

To date, Prodways is one of the rare actors able to meet all industrial challenges and promote the emergence of additive manufacturing for series production. For this, Prodways' offering is based on complementary activities that allow it to be positioned as a serious alternative to the two world market leaders and to become, in parallel, the only non-US company to offer a wide range of 3D printing technologies and all 3D printing services to its customers.

For more information: [www.prodways.com/en](http://www.prodways.com/en)

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*This press release could contain statements on past events and forward-looking statements including statements regarding future goals or targets. Forward-looking statements reflect current expectations for results and future events.*

*Such forward-looking statements and targets depend on known and unknown risks, uncertainties and other factors that may cause actual results, performance or events to differ materially from those anticipated herein. All these risks and uncertainties could affect the Group's future ability to achieve its targets. Risks, uncertainties and other factors that could cause actual results to differ materially from the results anticipated in the forward-looking statements and targets include, among other things: the risks and uncertainties possibly mentioned in this press release; the strength of competition; the growth of the market; currency fluctuations; interest rate fluctuations; raw materials and freight price fluctuations; armed conflicts or political instability; control of costs and expenses; changes in tax legislation, rules, regulation or enforcement; our ability to successfully keep pace with technology changes; our ability to attract and retain qualified personnel and key-men; the evolution, interpretation and uniform application and enforcement of International Financial Reporting Standards (IFRS), according to which we prepare our financial statements; supply chain bottlenecks; the performance of our business partners (subcontractors, agents, suppliers, etc.).*

*Some of these risk factors are set forth and detailed in our Document de Référence (Registration Document including the annual financial report filed with the French Autorité des Marchés Financiers). This list of risks, uncertainties and other factors is not limitative. Other non-anticipated, unknown or unforeseeable factors could also have material adverse effect on our targets. The Group expressly disclaims any obligation or undertaking to update or revise any forward-looking statements or targets potentially contained in this press release to reflect any change in events, conditions, assumptions or circumstances on which any such statements are based.*

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