

## Syensqo unveils Ryton® PPS M2000 FP for high-performance coatings in industrial and energy markets

This new powder solution enhances efficiency, safety and sustainability in highly demanding environments

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Syensqo, a leading global provider of advanced performance materials and chemical solutions, has introduced a new [Ryton®](#) polyphenylene sulfide (PPS) coating grade, custom-engineered to resolve unmet needs in ease of application and achieving strong coat performance at lower builds. This coating grade offers an efficient coating process that allows for better deposition per pass. As a result, it reduces the time and resources required for coating, while maintaining high throughput of coated articles.

“With this innovative Ryton® solution, we are responding to an industry trend that focuses on more easily applied high-performance coatings with a smaller health, safety and environmental (HSE) footprint,” explained Hong Chen, Principal Research Scientist at Syensqo. “Building on our proven PPS chemistry, it delivers high barrier properties, provides excellent resistance to corrosive chemicals, demonstrates good adhesion to metals, and can operate at temperatures up to 200°C.”

[Ryton® PPS M2000 FP](#) supports clients who seek a sustainable, low-volatile powder coating solution that combines high molecular weight with safe application, optimized coating build and minimal post-curing after film formation.

Boris Makhinson, Syensqo Americas Market Manager for Energy concluded: “The new Ryton® grade extends our PPS chemistry to powder coatings for use in demanding environments, such as the oil and gas industry. It makes the coating job easier and safer for applicators and is commercially available worldwide.”

*Ryton® is a registered trademark of Syensqo.*



*Syensqo has introduced two innovative coating products that extend the company's proven Ryton® PPS chemistry to powder coating applications with smaller HSE footprint in demanding industrial and energy markets. (Photo: Syensqo, PR033)*

## About Syensqo

Syensqo is a science company developing groundbreaking solutions that enhance the way we live, work, travel and play. Inspired by the scientific councils which Ernest Solvay initiated in 1911, we bring great minds together to push the limits of science and innovation for the benefit of our customers, with a diverse, global team of more than 13,000 associates in 30 countries.

Our solutions contribute to safer, cleaner, and more sustainable products found in homes, food and consumer goods, planes, cars, batteries, smart devices and healthcare applications. Our innovation power enables us to deliver on the ambition of a circular economy and explore breakthrough technologies that advance humanity.



Learn more at [www.syensqo.com](http://www.syensqo.com)

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