

Naturally strong in any weather.
Bergolin Coatings for Wind Power Stations.



BERGOLIN
Creating Your Coatings



A fresh breeze of innovative Coatings.

Bergolin coating systems for the wind power industry guarantee optimum performance under the toughest conditions.

Rain and snow, the ice-cold north wind, scorching desert winds and, on top of that, extreme UV exposure - wind power stations are exposed to a large number of both different and extreme environmental conditions. Here, only exceptionally dependable solutions can offer lasting protection.

As a leader in the field of rotor blade coating technology we have the extensive expertise, the years

of experience and a highly-specialized product range to meet today's demands for coating all types of surfaces on wind power stations. With this background, our customers profit from surface coating systems precisely adapted to meet their demands and processing methods. From pore putty to the top coat, from primer to the concrete coating - our products meet today's highest international quality and environmental standards.

And, of course, we also offer our expertise in process and station optimization within the scope of cooperative project management.



Quality from top to bottom.

PUR system

The Bergolin PUR system comprises products for all surfaces on wind power stations: for rotor blades, steel towers, steel foundations and concrete foundations. The entire system is characterized by extreme weather and temperature resistance as well as high light-stability.

Coatings for rotor blades

Four specific products are available for the complete surface coating system for rotor blades: PUR Gelcoat, available in coloured and transparent versions, is suitable for manual, machine and spray application. PUR putty ensures that the required coating film thicknesses are achieved every time. PUR pore putty was specially developed to close uneven surfaces. PUR top coat, available in either a solvent or water-based version, can be applied by rolling or spraying and provides the perfect final coat.

Coatings for towers and foundations

Concrete structures exposed to extreme weather conditions put great demands on surface coatings. Bergolin EP primer and PUR concrete coating guarantee long lasting protection thanks to exceptionally good adhesive properties and excellent weather resistance. And for lasting protection of steel towers and steel foundations against seawater at offshore stations, Bergolin also offers high-performance, environmentally compatible coating systems with solvent-free and water-based components.

Repairing rotor blades

Rotor blades for wind power stations are made of high-tech materials and are designed, thanks to their extremely robust construction, to last for approx. 20 years of operation. Even so, they are still subject to erosion, operation-relat-



ed abrasion or damage caused by lightning strikes. In addition to new coating applications, Bergolin also offers a high-performance, proven and tested coating system for repairing rotor blades. This system consisting of PUR putty in a cartridge form and a single-component top coat guarantees fast, safe application and superior results even under difficult weather conditions. Rotor blades repaired with

Bergolin are impressive in both their perfect appearance as well as their newly attained, dependable durability.



We are Bergolin.

Whether designing surfaces or protecting them - Bergolin is always the perfect partner. This is because, as a medium-sized industrial coatings manufacturer, we not only possess the knowledge and experience, but also have the flexibility to develop and manufacture coatings precisely in accordance with our customers' requirements using state-of-the-art systems and technologies. We are a partner who can react quickly and reliably to global markets and their unique, dynamic challenges.

Together with our subsidiaries, we are developing international markets with our innovations and offer a uniquely versatile range of

high-quality coating systems: from decorative furniture coatings, to coatings for general industry and automotive supplier use, to coating materials for heavy duty corrosion and building protection.

Our products and our development and production facilities adhere to modern technical standards and fulfil the highest quality and environmental protection requirements (ISO 9001/2000). Innovative coating and process engineering technologies combined with compositions that are exceptionally environmentally friendly enable us to effectively align both ecological and economical aspects.

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Our customer service will be happy to provide you with the contact information you need.



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