

PREMIUM SOLUTIONS FOR THE WINDMILL INDUSTRY







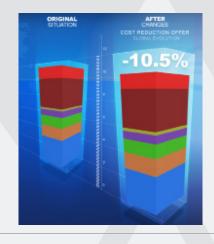


Customized solutions for surface preparation, cleaning and peening of wind turbines parts

The surface preparation of metal parts to be coated is a critical step to quarantee the optimum performance of the coating. WAbrasives offers a range of cutting egde solutions to make surface preparation easy and efficient.

Benefits

- Optimize surface profile for an improved coating adhesion,
- High cleaning rate & low consumption for an unrivalled cost efficiency,
- Low conductivity for a minimal surface contamination,
- Increase blasting efficiency due to a stable operating mix,
- High performance alternative to expandable abrasives.
- Reduce paint consumption with an improved profile consistency.



APPLICATIONS

- Towers
- Main frame
- Rotor Hub
- Gearbox · Main Shaft
- · Rotor Bearing













W Abrasives Solution

With the creation of dedicated products, equipment and services, W Abrasives offers solutions for towers but also for gearboxes, main shafts, main frames, rotor bearings and rotor hubs.

Profilium is a high performance alternative to expendable or even standard metallic abrasives commonly used in surface preparation for the wind turbines both in terms of efficiency and surface quality. It offers increased performance while significantly reducing dust for the blaster.

In addition, we offer exclusive solutions not only for preparing application (Profilium, WGRIT) but also for Cleaning (W SHOT – STAINIUM) and peening (SP SHOT) applications.

















Support Services



- Calculation and optimisation of blasting process cost with the proprietary WACost system
- On-site team training
- Technical support & consulting services
- Testing services to determine optimum abrasive and blasting conditions
- WApp suite of support tools & calculators to help blasters.





PRODUCTS











wabrasives.com





