

WIND TURBINE LEP REPAIRED WITH BELZONA 5721

CUSTOMER
Poland

APPLICATION DATE
Jul-21

APPLICATION SITUATION
Belzona 5721 LEP Coating was applied by rope access at a large wind turbine park in Poland.

PROBLEM
A large energy company in Poland were looking for a solution to repair pitting of the LEP of a wind turbine blades and also supply a LEP coating over the repaired areas.

PRODUCTS
Belzona 1221 (Super E-Metal)
Belzona 5721

SUBSTRATE
GRP

APPLICATION METHOD
The Wind Turbine LEP was repaired in line with Belzona System Leaflet FBC-16.

BELZONA FACTS
An easy in-situ application applied by rope access to ensure minimal downtime for the wind turbine. Belzona products are able to repair both pitting and the apply a protective LEP coating for the long term protection of the leading edge.

PICTURES

1. LEP Surface Preparation Image
2. Application of Belzona 1221 pit filling
3. Application of Belzona 5721 for the LEP
4. Completed Application



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