APPLICATION GUIDE

TEKNOBLADE REPAIR 9000-10

High-solids ultra-fast curing 1-layer coating, for leading edge protection of wind turbine blades
A short overview of the Teknoblade Repair 9000-10 application stages. For more information please study the technical data sheet, safety data sheet and Teknos application guideline for wind turbine blades.

**PREPARATION:**
Cleaning and drying the substrate is essential, to achieve good adhesion. Depending on the type and quality of the substrate, sanding the application area with a 60-80 grade sandpaper can help to remove an existing layer of primer.

**HORIZONTAL APPLICATION:**
Under workshop conditions, masking the edges may prevent the risk of sanding the base coating at transition zones.

**VERTICAL APPLICATION:**
Apply paint downward to control film thickness and for Rope Access work. You will be able to handle, sand and overcoat the blade within minutes of curing.

**FINAL STAGE, QUALITY CONTROL:**
- **Film thickness:** Dry film thickness (DFT) is best measured on a control panel.
- **Curing level:** the ‘Shore A Hardness’ method may be used for curing control.
- **Application of topcoat:** A topcoat can be applied for special color and gloss requirements.