



INNNOVIUM

WE Apps

Premium materials for Wind Energy Application

## AKD 2079

Premium resin system

Innovative solution dedicated to green energy

### APPLICATION

#### DURABILITY IMPROVEMENT

- Improve lifespan of blades or wind turbine parts
- Reduce Maintenance Cost
- Limit systems shut-down

### BENEFITS

- Structural improvement owing to nanochemicals
- Access easily to large part manufacturing
- Optimize infusion process

### MORE FEATURES

- Adjustable pot life
- Very low viscosity
- Excellent damage tolerance such as compressive strength, impact, fatigue and crack growth resistance
- Room temperature curing allows removing parts from molds before post curing
- Solvent free resin system for safe handling



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