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## HIGH PERFORMANCE VpCI® PACKAGING

# Case History Spotlight #715: Protecting Wind Turbine Components



A manufacturer and worldwide distributor of wind turbine shafts, rings, and hubs needed a system to circumvent past corrosion problems during two to five years of indoor or outdoor storage. The following procedure was adopted:

- Clean components with diluted [VpCI®-415](#) and dry
- Coat the most sensitive metal surfaces with [VpCI®-368 D](#)
- Wrap each component in either [VpCI®-126 HP UV Shrink Film](#) or [MilCorr® VpCI® Shrink Film](#) (depending on the level of protection needed)
- Send [VpCI®-414](#) with the complete package to clean off VpCI®-368 D when needed

The manufacturer decided to use the system in new turbine projects after testing the products and finding that they were very easy to apply.

Log in to read the full case history at: <http://www.corteccase-histories.com/>

**Keywords:** *wind turbine components, Case History Spotlight, wind turbine corrosion, wind energy problems, rust prevention on wind turbines, wind industry, long-term storage solutions, wind turbine storage, Cortec, corrosion problems*

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