Cleaning and Surface Preparation Solutions for the Windtower Industry

Sponge-Jet’s reusable, low dust, low rebound abrasives are the choice of Windtower Professionals, Engineers, Maintenance Managers and Supervisors for cleaning, decontaminating or removing failed industrial coatings, while increasing productivity compared to other maintenance and cleaning technologies.

- Minimize maintenance shutdown time
- Sponge Blast near sensitive equipment (electronics, rotating parts, seals, bearings)
- Remove corrosion, soluble chlorides and faulty shop-primer
- Clean/degrease in one step without water, chemicals or liquid detergents
- Control blasting for precise cleaning/depainting
- Selectively strip coatings and remove contaminants
- Greatly reduce fugitive emissions compared to conventional abrasives
- Inspect during blasting with superior visibility
- Reduce waste to 90% by recycling Sponge Media
- 10 times faster than hand-wiping or power tools
- Profile from 0 to 100+ microns (4+mils)

Contaminants and Substrates...

- Heavy rust / corrosion / black iron oxides
- Failed shop-primer / industrial coatings
- High-viscosity lubricants (oil, grease, etc)
- Environmental contaminants (quarry dust, silica, and silicone carbide)
- Steel
- Aluminum
- Stainless steel
- Fiberglass
- Copper

Sponge-Jet Customers and Applications...

Sponge-Jet has been used on the following Manufacturer’s Windtowers:

- Clipper Windpower (US)
- DeWind (Germany/US)
- Gamesa (Spain)
- GE Energy (Germany/US)
- Repower (Germany)
- Siemens (Denmark/Germany)
- Vestas (Denmark)

- Blade coating and repair
- Hub cleaning and coating
- Generator cleaning
- Tower coating maintenance
- Cleaning electrical generators
- Spot-blasting problematic, high-wear areas
- Removing oily residue from manufacturing equipment

To learn more visit Sponge-Jet, Inc. at www.SpongeJet.com; call 1-603-610-7950