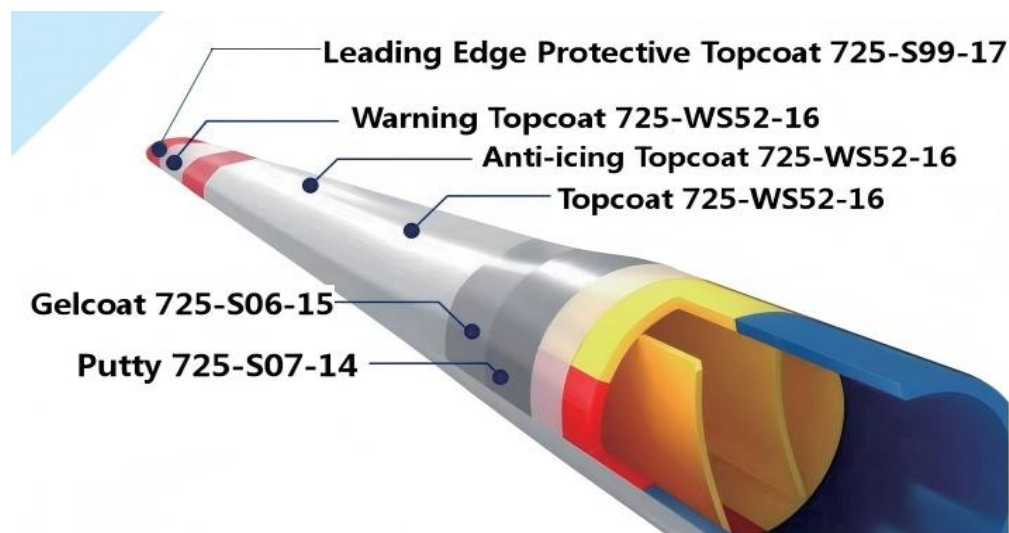


Wind Turbine Blade Coating System

» » Wind Turbine Blade Coating Performance



Characteristics :

1. High strength and fatigue resistance ;
2. Excellent corrosion resistance ;
3. Superior abrasion resistance ;
4. Integrated anti-icing topcoat for easy application ;
5. Fungal / mold resistance ;

» » Wind Turbine Blade Coating

Solvent-Free Filler :

1. Controllable curing speed ;
2. Controllable curing speed ;
3. Easy application / Labor-saving
4. Can replace pinhole filler (with diluent) ;

Solvent-Free Gelcoat :

1. Environmentally friendly ;
2. Excellent mechanical properties ;
3. Available in standard and fast-curing formulations for diverse application environments ;

Waterborne Topcoat :

1. Environmentally friendly ;
2. Excellent mechanical properties and aging resistance ;
3. Anti-icing function (contact angle: 112°) ;
4. Re-coatable ;

Solvent-Based Topcoat :

1. Excellent drying speed ;
2. Excellent low-temperature application performance ;
3. Re-coatable with minimal color change ;
4. Excellent mechanical properties and aging resistance ;

Leading Edge Protection (LEP) Coating :

1. Excellent rain erosion resistance ;
2. Excellent damp heat resistance ;
3. Excellent aging resistance .