Selecting the Right Insulation System

Insulation System	HV 600	Hybrid	Resin Rich Flex Wind
Description	Resin rich hot press cured on the slot portion with resin rich insulation applied to the overhang baked during the process	Resin rich hot press cured on the slot portion with VPI insulation applied to the overhang	Resin rich hot press cured on the slot portion with resin rich insulation applied to the overhang
Up to 15,000V	✓	✓	✓
Guaranteed Flexibility in Outhangs without cracking	✓	✓	✓
Full Corona Protection on Coils ≥ 6,000V	✓	✓	✓
Guaranteed Storage Life Under Approved Conditions	✓	✓	✓
Optional Tropical Climate Protection	✓	✓	✓
Guaranteed Tan δ / Tip Up Integrity	✓	✓	✓
Thermal Performance			
Class F155°C	✓	✓	✓
Class H180°C			
Class R220°C			
Surge Comparison or Turn to Turn Tested	✓	✓	✓
AC Hi Pot	✓	✓	✓
Moisture Proof Capability	✓	✓	✓
Oven Baking Required to Cure	✓		