

Grade: ARMC-885

Manufacturer: Aremco Products, Inc.
Description: Zirconia based high temperature adhesive, fiber-reinforced, sets @ room temperature.

| PROPERTY | US VALUE | METRIC VALUE |
|--------------------------------|--|-------------------------|
| Major Constituent | Zirconia | |
| Maximum Temperature | 3200 °F | 1760 °C |
| CTE | 4.0 in/in °F x 10 ⁻⁶ | Microns/m °C |
| Dielectric Strength | 105 volts/mil | ac-kv/mm |
| Torque Strength | 40 ft-lbs | |
| Moisture Resistance | Good | |
| Alkali Resistance | Good | |
| Acid Resistance | Good | |
| No. Components | 1 | |
| Viscosity | 10,000 - 20,000 cps | |
| Specific Gravity | 2.65 - 2.70 gms/cc | |
| Color | Tan | |
| Air Set | <1 hours | |
| Heat Cure | 500, 2 °F, hours | 260, 2 °C, hours |
| Shelf Life | 6 months | |
| Storage Temperature MIN | 40 °F | 4 °C |
| Storage Temperature MAX | 90 °F | 32 °C |