



Staying InSync With Technology.

“Applied keeps the Electric Motor Repair Industry InSync with quality sealants and lubricants.”

Dow Corning® Sealants and Lubricants

Applied Industrial Technologies presents Dow Corning Sealants and Lubricants to keep you InSync® with quality products that extend the useful operating life of equipment and reduce downtime and maintenance costs.

Industry Applications:

- **Silicone Based Sealants** for maximum service life.
- **Sealants** that resist oxidation and thermal degradation for a wide temperature range: -65 to 350°F.
- **Sealants** that prevent dust, sand and dirt particle invasion.
- **Sealants** to preserve motor windings.
- **Sealants** that resist corrosive and salty conditions.
- **Anti-Seize Sealant** threaded to ease assembly and non-destructive disassembly.
- **Non-Corrosive sealants** for form-in place gaskets and electrical connections.
- **Lubricants** to reduce friction and wear on bearings operating under a wide range of conditions, speeds and loads
- **Lubricants** for heavy duty and extreme pressure metal-to-metal operations
- **Lubricants** for harsh chemical environments.
- **Lubricants** for a wide range of temperatures: -20 to 550°F.
- **Penetrating Lubricants** for loosening rusted parts and retarding corrosion.



Features/Benefits:

- ❑ Dow Corning sealants are based on silicone rather than organic polymers; they last longer and are more versatile than other sealants.
- ❑ Dow Corning lubricants are designed to reduce friction and wear under heavy loads, slow speeds, temperature extremes and other difficult conditions.
- ❑ Dow Corning sealants and lubricants are designed to extend the useful operating life of equipment and reduce downtime and maintenance costs.
- ❑ Dow Corning sealants and lubricants are resistant to oxidation and thermal degradation and maintain their properties over a wide temperature range.



APPLIED
Industrial Technologies®

Value Through Innovation

APPLIED and DOW CORNING

Keeping you InSync® with Sealants and Lubricants



BR2-Plus Multi Purpose E.P. Grease

Lubricates bearings under a more limited temp. range. Heavy duty, extreme pressure lubricant for metal-to-metal applications. Low cost. Temp. range: -20 – 265° F.



BG 20 High Performance Synthetic Grease

Lubricates bearings operating under a wide range of conditions – high speeds, extreme temperatures, high loads. Temp. range: -50 – 360° F.



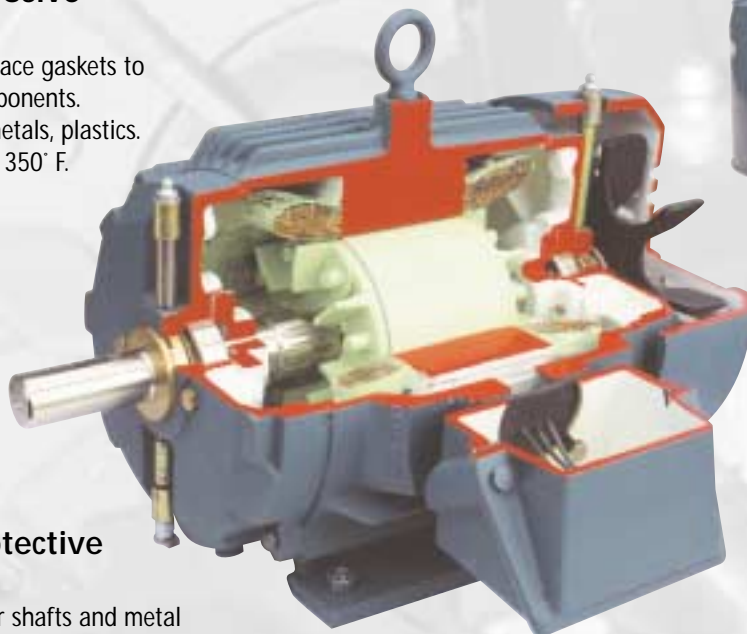
41 Extreme High Temperature Bearing Grease

Lubricates ball bearings operating at extremely high temperatures. Temp. range: 0 – 550° F.



748 Non-corrosive Sealant

Ideal for form-in place gaskets to seal electrical components. Adheres to most metals, plastics. Temp. range: -65 – 350° F.



Moly Pene-Lube® Lubricant

Premium penetrating lubricant for loosening rusted parts. Contains MoS₂ for improved disassembly and load handling. Penetrates rust; displaces water; retards corrosion. Temp. range: -20 – 120° F.



Metal Protective Coating

Protects motor shafts and metal parts from corrosion. Extremely resistant to corrosive or salty environments. Temp. range: -40 – 150° F.



44 High Temperature Bearing Grease

Lubricates anti-friction bearings. Provides longer service life to bearings operating at extreme temperatures. Temp. range: -40 – 400° F.



1890 Protective Coating

Excellent moisture protection and resistance to dust, sand and dirt particles. Protects motor windings. Temp. range: -65 – 350° F.



1000 High Temperature Anti-seize Paste

Multi-purpose anti-seize for threaded connections that eases assembly and prevents destructive disassembly.



3451 Chemical Resistant Bearing Grease

Lubricates bearings exposed to harsh chemical environments. Resists deterioration from exposure to chemicals. Temp. range: -40 – 450° F.

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877-279-2799



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