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SEG Aerosol

SEG Dry Graphite Aerosol Spray is SUPER-ENHANCED with Highly Lubricious Specialty Ceramics for Superior Performance

SEG Aerosol is a super enhanced graphite aerosol spray that improves graphite's performance as a high-temperature, anti-stick release agent/lubricant -- FAR SUPERIOR to graphite alone. SEG Aerosol has high thermal conductivity and is usable in any environment from room temperature to over 900 C (1652 F).

Key Attributes

- Far Superior to Graphite Alone
- Extends Use to Over 900 C versus < 400 C for Graphite Itself
- Fast Drying, Solvent Based
- Excellent Thermal Conductivity
- Contains no Silicones nor Disulfides
- Apply like Housepaints

Ideal Use

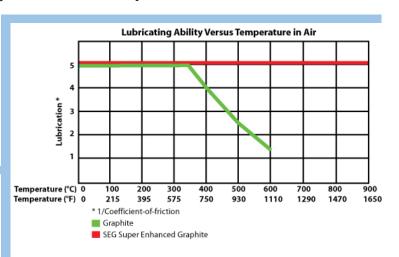
- Dry-Film Lubricant (DFL)
- Reducing Friction, even in Vacuum
- Anti-Stick -- Providing Release/Lubrication
- Barrier Layer

Use Notes

- 1. Clean surfaces to be painted of any oils dirt, scale, etc.
- 2. Shake can until mixing ball is heard & for 1 minute more
- 3. Hold can 6 to 12 inches from surface & apply thin/uniform coating using even movements
- 4. Allow to dry for 1 to 2 minutes and respray as needed

Safety Information

- Consult SDS before use.
- Avoid breathing of spray/vapors.
- For Industrial Use only.



Specifications

Active Ingredient

Graphite + Proprietary Additives

Max Use Temperature

Air/Vac/Inert 1652 F / 900 C

Use Atmosphere All Liquid Carrier Ethyl Alcohol/Acetone Gas Propellant Propane/Butane Color Gray Shelf Life (months >12 Coverage (ft²/aerosol-can) 30-50 H F R Ratings 2-4-0

Substrate Use All
Other: Nearly water insoluble after drying
Can be used at cryogenic temperatures

Sizes and colors

Product is gray-colored paint.

Standard Size: 13oz. (369 grams) can

Can be purchased as bulk paint with the same

formula: SEG Aerosol Brushable.

CAUTION: DO NOT CONTACT WET COATINGS WITH MOLTEN METAL.

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