



120 Valley Court
 Oak Ridge, TN 37830
 Ph: 865-482-5717
 FAX: 865-482-1281
 zypcoatings.com

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

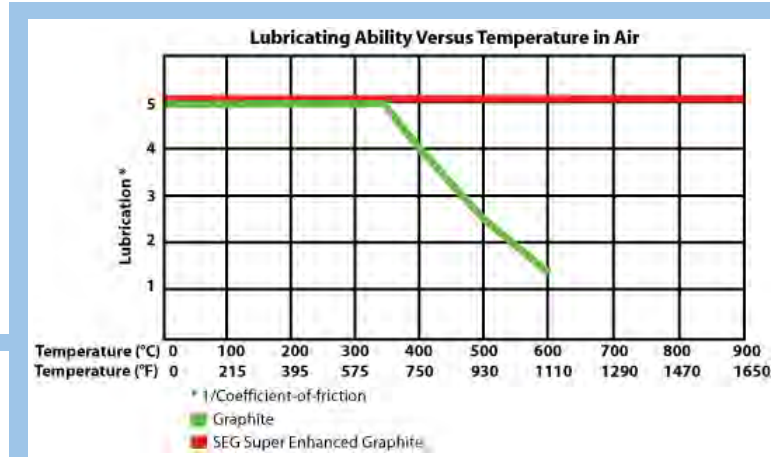
- Dry-Film Lubricant (DFL)
- Reducing Friction, even in Vacuum
- Anti-Stick -- Providing Release/Lubrication
- Barrier Layer

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 MSDS 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.

ZYP Coatings, Inc. (ZYP) makes no warranties, express or implied, including the warranty of merchantability or fitness for a particular service. Product is for industrial/commercial use only. Users should determine suitability for their use. In no event will ZYP be liable for any direct, indirect, incidental, special or consequential damages or losses including, but not limited to loss of profits, in any way related to this product regardless of the legal theory asserted.