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SEG Aerosol Brushable

Solvent-based, Bulk Paint -- Same Formulation used in SEG Aerosol-can

ZYP Coating's "SEG Aerosol Brushable" is the same formulation that is used in our SEG (Super Enhanced Graphite) Aerosol spray-can ... but is in BULK (paint) form, sold by the gallon. The SEG Aerosol Brushable can be applied by brushing, traditional air-spraying means, or dipping. Usable in any environment from room temperature to over 900 C (1652 F). The paint provides excellent "dry-film" lubrication. SEG Aerosol Brushable can be diluted with Acetone for somewhat faster drying or with Ethyl Alcohol for somewhat slower drying.



Key Attributes

- Far Superior to Graphite Alone
- Fast Drying, Solvent Based
- Excellent Thermal Conductivity
- Contains no Silicones nor Disulfides
- Dilutable with Acetone and/or Ethanol
- Apply like Housepaints

Ideal Use

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

Use Notes

1. Resuspend if needed.
2. Clean surfaces to be painted of any oils dirt, scale, etc.
3. Apply one thin layer by brush, dip or air-spray
4. Allow to dry at room temperature. before use. Generally less than 5 minutes. Recoat if needed.

Safety Information

- Consult SDS before use.
- Avoid breathing of 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	Ethanol/Acetone
Brookfield Viscosity (cps)	450-700 @3/60
Specific Gravity	0.98
Color	Gray
Shelf Life (months)	>12
Coverage (ft ² /gal.)	100-400
H F R Ratings	1-3-0
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: 1 gallon Nalgene container

CAUTION: DO NOT CONTACT WET COATINGS WITH MOLTEN METAL

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