

GRAPHITE SPRAY

Spanjaard Graphite Spray is a dispersion of very fine particles of graphite in an air drying resin. It provides lubrication when oils and greases cannot be used. It is available in an aerosol spray.

APPLICATIONS

Protective Coating

Spanjaard Graphite Spray prevents corrosion during shipping and storage. Thus expensive parts can be protected from rust and are prelubricated, ready for immediate use.

High Temperature Lubrication

Spanjaard Graphite Spray provides a stable lubricating film at temperatures of -180°C to 350°C. Even though resin breakdown starts at this temperature, the Graphite continues to act as a dry lubricant up to 450°C.

Dry Lubrication

Spanjaard Graphite Spray is the answer when problems are caused by the application of conventional wet lubricants and provides dry lubrication in dusty conditions.

APPLICATION INSTRUCTIONS

1. Check compatibility of solvents contained in **Spanjaard Graphite Spray** by testing on a small hidden area of surface to be sprayed.
2. Thoroughly degrease the component to be treated, preferably with a safety solvent, e.g. Spanjaard Electric Motor Cleaner which leave no residue.
3. Shake the aerosol can vigorously and apply one or more thin layers of **Spanjaard Graphite Spray** allowing 3 minutes drying for each coat.

4. After aerosol coating, wait 24 hours for the resin to cure at room temperature or cure at 250°C for one hour.

NOTE: Phosphating or grit blasting after degreasing increases the ability of the **Spanjaard Graphite Spray** to bond to the surface of the component.



HANDLING AND STORAGE

Caution: Flammable. Do not spray on a naked flame or on incandescent material. Pressurised container - protect from sunlight and do not expose to temperatures exceeding 50°C. Keep out of reach of children. Ensure good ventilation during use. Store indoors.

PACKAGING

Spanjaard Graphite Spray is available in 400ml/320g Aerosol.

CP/mg/Graphite Spray – May 2016