



## DRY GRAPHITE COATING LUBRICANT DRY-GRAF

### Product Overview

*Dry Graf is a bonded graphite lubricant coating system, giving a dry film coating without baking.*

*The coating eliminates problems associated with oil and grease lubrication where dirt and debris sticking to bearing surfaces is a problem.*

### Features and Benefits

- Formulated to dry extremely fast so reducing the chance of contamination from dust or debris onto coated surfaces.
- Can be used as a pre coating, as a start up lubricant during machinery assembly or manufacture to give instant boundary lubrication on startup.
- Very clean once dry with little to no surface rub off.
- Improves over time as Graphite particles are embedded into metal surfaces.

*Available in 400ml Aerosols for easy, precise coatings reducing wastage and allowing even thickness covering to be applied.*

### Typical Applications

- **Assembly coatings**
- **Parting coatings**
- **Lubrication of sliding surfaces**
- **Pre-coating for moulds and die surfaces in the glass and forging industries**
- **Dry coatings and lubrication of kiln chains**
- **Chains**

### Directions for Storage and Use

*Dry-Graf can be diluted before use with alcohol (isopropyl, butyl or ethyl) or esters e.g. butyl acetate, ethyl acetate, MEK.*

*DILUTION RATIOS: 1:2 for brushing / 1:5 for spraying / 1:3 for dipping*

*Product is to be stored in a clean, dry, storage area in its original sealed packaging.*

*Shelf Life (unopened) – 3 years approx \**

### Disclaimer

The data sheet is based on personal knowledge and experience and is given as a guideline to its possible uses. It does not take into account variables or conditions out of our control that can affect our product in any way. It is the users' sole responsibility to ensure that the product is suitable for the purpose for which it is being used and this data does not in any way form a warranty. If you are unsure of its suitability please contact us and we will be happy to discuss your needs and supply a sample for testing if required. New Tech Lubes Ltd is committed to supplying the best products and may therefore change the information in this specification at any time.

Available Sizes
5Ltr Metal Tin
400ml Aerosol

Available Grades

Physical Characteristics	
Density	0.91
Colour	Black
Solids	23% by weight
Lubricating solid	Pure synthetic graphite
Flashpoint	<-10°C
Carrier	Denatured ethyl alcohol
Consistency	Fluid (Fast Evaporating to Dry Coating)

### Safety Data Sheets

*Safety data sheets are available for download from our website, scan the QR code to take you to our website*



[www.newtechlubes.com](http://www.newtechlubes.com)