

Tecnite 3402-C
Air-Curing Dry Film Lubricant
Anti-Friction Coating
Aerosol Spray



Application Possibilities

Tecnite 3402-C air-curing dry film lubricant coating provides an excellent combination of protection and lubrication in an aerosol spray format. Designed to operate in temperatures as low as -200°C and up to 310°C shake well before using and apply Tecnite 3402-C where needed including:

- MRO applications where customers need dry film lubrication on movable parts
- Coating applications include run-in lubrication on aluminum/steel mating surface
- Corrosion protection during storage
- Harsh environment applications on valves, metal-gaskets, bolts, hinges, housing pin-bolts

Features

- Air-curing lubricant
- Very good corrosion protection
- Excellent lubricity even in extreme environments
- Very high load-carrying capacity and resistance
- Temperature range: -200°C to +310°C.
- Good pressure and wear resistance

Typical Product Data - Tecnite 3402-C

	Unit	Value
Base Material		MoS2 Coating
Color		Grey
Specific Gravity	Kg/L @ 20°C	1,06
Odor		Mild
Shelf Life	months	36

Application Property Data -Tecnite 3402-C

	Unit	Value
Service Temperature Range	°C	-200 to + 310
Drying Time	Minutes/@ 20°C	15 - 30
Curing Time	Minutes/@ 20°C	180
Dry Film Thickness(Cured)	um	15 - 30

Method of Use

Surface preparation - first clean and degrease the surface to be coated with **Tecnite 3402-C**. Sandblasting or phosphatization will increase the adhesion and service life and are recommended.

Shake well before each use - a minimum of 3-5 minutes. Spray distance should be circa 15-20 cm from area to be coated. Recommended dry film thickness is 15 to 30 um. When applied at the appropriate thickness cure time will be 180 minutes at +20°C.

Shelf Life Information

Tecnite 3402-C anti-friction coating may be stored for 36 months in its original unopened container. Product needs to be stored in a dry cool area in temperatures between 0°C and +23°C.

Package Types Available

Aerosol spray cans 400 ml

Health and Safety

Please keep away from sources of ignition as the aerosol spray material is considered to be highly flammable. The user is cautioned to avoid skin and eyes contact with the product. If eye contact occurs, immediately flush eyes with large amounts of water for at least 15 minutes and secure medical attention. If skin contact occurs, remove excess material with a dry towel and wash affected area thoroughly with soap and water.

Before applying please read the relative product material safety data sheet and spray can label for all important information on this product's hazards and recommended user precautions.

The information contained in this technical data sheet is to the best of our knowledge correct. However, by no means can it be considered a guarantee as usage, working area and application of the product in accordance with the instructions given and their success in application, is beyond our control and is dependent on a number of factors. We decline any responsibility for the improper use of the product as the application recommendations contained herein are to be considered only as a general guideline. If at all in doubt, preliminary tests should be carried out.

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