

Spray Dry Anti-Friction Coating

Special Products

The family of lubricants Tecnolubeseal® is completed with a range of Spray dried for special applications. These products are designed to cover a wide range of temperatures, for protection against corrosion and to facilitate the sliding. They are able to ensure good adhesion strength and load resistance.

What are the Anti-Friction Coating

Lubricant powders are dispersed in carefully selected blends of solvents and resins. The solvent makes them insightful and facilitates the application; after its evaporation the resins create a binding effect between the particles and the surface, the particles ultimately determine the lubricating ability.



The dry film contains a concentration of lubricant powders exceeds 95%. Available Anti-Friction Coating PTFE, graphite, molybdenum disulfide and boron nitride.



Advantages of Anti-Friction Coating

Spray Dry Anti-Friction Coating are versatile, economical and applicable across multiple components. The advantages are:

- easy application with spray.
- high temperature range.
- dry lubrication.
- ideal in dusty and/or humid environment.
- lifetime lubrication without aging of the film.

They can also be used as an alternative to anti-seize pastes.

Selection of Anti-Friction Coating

For more information and advice on the most suitable product for your application contact:

www.tecnolubeseal.com