Technical Data Sheet





Foodmax TFD Spray

Waxy film PTFE reinforced lubricant

Description

Foodmax TFD Spray is a clean, non-toxic and non-staining semi-dry PTFE based lubricant providing excellent low friction properties and reduces static. The water repellent film lubricates at low speeds and medium loads. Foodmax TFD is designed for repetitive movement applications in environments where a non-sticky lubricant is required. After spraying, it will form a solid, durable lubricating film yet not attract dust and other fine particles that settle on surfaces. Moving parts in dusty environments therefore last longer, work harder and need less maintenance when coated with Foodmax TFD at a temperature range of -20 to 120 °C. Foodmax TFD Spray is suitable for use in food, chemical, printing and other industries requiring a clean lubricant. NSF H-1 approved.

Applications

- Coin mechanisms
- Door and window guides/runners
- Wood working tables

Typical performance data

	TFD Spray
Appearance	White-translucent
Colour	White
Lubricant	PTFE

- Lock parts
- Saws and planes
- Rack slides
- Wood furniture drawers
- Wood table slides
- Packaging equipment

Benefits

- Aerosol packed for convenience
- Clean easy application
- Good adhesion to most substrates
- Low friction
- Durable abrasion resistant surface
- Thin film
- Room temperature cure
- Translucent coating

Use

Substrates to be coated should be cleaned with Foodmax Clean or Foodmax Clean S and dry, free from contamination and residues such as dirt, grease or powder before applying Foodmax TFD Spray. Light abrasion followed by a solvent wipe will improve adhesion.