

Technical Data Sheet

B7765 PTFE DRY FILM

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BARNWELL

THE SEAL OF APPROVAL

B7765 PTFE Dry Film

PRODUCT DESCRIPTION

B7765 is a multi-purpose, food grade PTFE dry film for light lubrication. Non-toxic PTFE dry film for use as a dry anti-stick film or light lubrication of links, pins, chutes and slides etc. Operating in food/clean environments.

APPLICATIONS

For dry lubrication of sliding parts, especially where oils, greases and similar agents cause soiling. For metals, plastics and rubber. Film thickness of 10µm allows for use even with the very fine tolerances in precision engineering. Can also be used as separation agent e.g. in the plastic processing industry. For sliding roof and seat rails, door hinges and locks, sliding doors, tilting window mechanisms, window locks, furniture hinges, drawer runners, ball bearings and electrical switches.

USEFUL NOTES

- Non soiling
- Anti-friction coating
- For metals, plastics and rubber
- Resistant to water, petrol, oils, alkalis and acids.

INSTRUCTIONS FOR USE

Spray onto the surface from a distance of 20-30 cm. For more detailed application use the extension tube. For best results on moving parts, apply lightly whilst parts are in motion to ensure an even application. Wipe excess off with a cloth. Drying time 5-10 minutes.

TECHNICAL FEATURES

Appearance (applied)	Colourless, dry film
Base type	PTFE
Propellant	Hydrocarbon
Solvent	Blend of hydrocarbon and alcohol
Temperature range	-200°C to 270°C

STORAGE

Storage temperature should be kept below 50°C. Storage area should be out of direct sunlight.

HEALTH & SAFETY

This technical information sheet does not constitute a Material Safety Data Sheet (MSDS). Before using this product ensure you have read and fully understood B3298 MSDS. Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on an open flame or any incandescent material. Keep away from sources of ignition.

PRESENTATION

Aerosol.....400ml

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product. Warranty: All products purchased from or supplied by Bondloc are subject to terms and conditions set out in the contract. Bondloc warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by Bondloc is considered accurate but is furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Bondloc makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will not infringe any patent.