

# TECHNICAL DATA SHEET

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# **TEFLISS 2**

# TEFLON®-BASED DRY LUBRICANT

# **DESCRIPTION**

**TEFLISS 2** is a TEFLON<sup>®</sup>-based non-stick lubricant.

### **APPLICATIONS**

- LUBRICANT: various small moving parts, requiring dry lubrication drawer runners, automatic distribution devices, rotary or sliding joints to facilitate assembly and avoid sticking upon stop office equipment.
- Automobiles (hinges, locks, door joints, etc.)
- Lubrication for chains in extremely cold conditions.
- · Prevents adhesion and is an unmoulding agent.
- Especially effective for epoxy resins.
- In the textile industry, the product prevents binding of dust and flock, and facilitates sliding on forms.
- In electric engines, it protects windings from humidity and prevents accumulation of dust.
- In printing, use on matrices, rollers, folding machines, etc.
- PROTECTS against humidity and oxidation.
- Use in aviation, automobile industry. TEFLISS 2 improves insulation of wires and prevents corrosion of terminals.
- Use on printed circuit boards; it eliminates surface conductivity due to humidity.

# **PRODUCT BENEFITS**

**TEFLISS 2** forms a rapid-drying film that adheres very well to surfaces; it is practically colourless, dry and smooth to the touch.

TEFLISS 2 does not stain; it is a water- and oil-resistant non-stick lubricant.

**TEFLISS 2** is chemically inert, withstands most acids, and is heat stable.

**TEFLISS 2** adheres to all materials, such as metals, plastics, wood, glass, leather, and paper.

**TEFLISS 2** is composed of raw materials that comply with current regulations.

This dry lubricant is excellent for use in dusty environments since particles will absolutely not stick to treated surfaces, which is never the case with oils and greases.

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## **PHYSICAL PROPERTIES**

Aspect/Colour ...... Liquid then opaque film / white

Operating temperature ...... -120°C to +250°C

### **APPROVALS**

InS Registered No: 1796680



### **DIRECTIONS**

Shake well before using.

Apply a thin layer of product to a clean and dry surface.

If a thicker layer is required, apply multiple layers in a crisscross pattern, while waiting several minutes between each layer.

After film has dried, you can put in drying oven for 1 hour at 200°C.

Always allow to dry for at least 15 minutes before assembling parts.

TEFLON® is a registered trademark of DuPont.

# **PACKAGING**

650ml aerosol Ref. O 701 A4 x 12

# **WARRANTY**

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