

SPECIS B 4851/2



Grease

Lithium soap grease.

APPLICATIONS

Lubrication and protection of high strength steel strands

Insulating grease for electric cables

Recommendation

- **SPECIS B 4851/2** is designed for protection and lubrication of protected and sheathed high strength steel strands.
- Thanks to its innovative formulation **SPECIS B 4851/2** can be used as a protective product.
- **SPECIS B 4851/2** is a lithium soap grease developed for purposes of protection in a moist and saline environment.
- **SPECIS B4851/2** is an insulating grease adapted for overhead lines and aluminium, aluminium alloy or steel conducting cables.
- Care must be taken not to pollute the grease during application with dust or other pollutants. Preference should be given to the use of a pneumatic pumping system

SPECIFICATIONS

- ISO L-XBCFA 2
- DIN K2K – 15
- Compliant with IEC 61394
- Compliant with annex B of the XP A 35-037 standard

ADVANTAGES

Water resistance

Anticorrosion and antirust resistance

- Good anticorrosion and antirust properties, even, in a moist atmosphere and in the presence of sea water.
- Excellent metal adhesion, even when moist or undergoing substantial washouts.
- Biostable properties enabling great resistance to micro-organisms.

TYPICAL CHARACTERISTICS	METHODS	UNITS	SPECIS B 4851/2
Colour	Visual	-	Brown
NLGI grade	ASTM D 217/DIN 51 818	-	2/3
Worked penetration 60 strokes at 25 °C	ASTM D 217/DIN51 818	0.1 mm	245-275
Drop point	IP 396/DIN ISO 2176	°C	>185
Protection against rust: Saline mist at 5% of NaCl, 400h at 35°C	NF X 41-002	dimensioning	Pass

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités
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SPECIS B 4851/2
1/1



This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. is obtainable via your commercial adviser www.quick-fds.com.