

ARECA COMPLEX LITIC-2

ARECA COMPLEX LITIC-2 is a premium grease composed of mineral oil, lithium complex soap and EP additives increasing protection against wear and corrosion. It has been specially developed for all severe uses and applications involving high constraints (loads and / or temperatures).

Thanks to its excellent anti-wear properties, its resistance to oxidation and high temperatures, ARECA COMPLEX LITIC-2 can be used advantageously:

- Within a temperature range of -30°C to +140°C (180°C in short-term peak)
- As a multifunctional grease of exceptional quality, resistant to high temperatures and with extended lubrication intervals
- In paper machines (drying part), textile machines (drying installations), electric engine, hot gas fans, drying ovens, etc...

Properties

- ✓ Extreme pressure
- ✓ Insolubility in water
- ✓ Resistance to high temperatures and pouring (dropping point > 260°C)
- ✓ Long service life

Physicochemical characteristics

Characteristics	Method	Unit	Typical value
Aspect	Visual	-	Smooth
Colour	Visual	-	Blue
Consistency	ASTM D 217 mod	NLGI	2
Dropping Point	IP 396	°C	> 260
60 stroke penetration	ISO 2137	1/10mm	265 - 295
4-ball weld	DIN 51350:4	N	2600
Water resistance at 90°C	DIN 51807:1	-	0 - 90
Water wash out	ISO 11009	%	< 10
Emcor salt water	ISO 11007	-	≤ 2 - 2
Density	IP 530	Kg/m ³	900

Security

See Safety Data Sheet