

70

wire rope service dressing

Industry leading heavy duty wire rope service dressing developed for use as service lubrication on wire ropes operating in offshore, marine and dockside locations.

Engineered with a thixotropic gel formulation that provide excellent corrosion protection in hostile environments on both static and dynamic ropes over a wide temperature range.

key performance differentiators

- ✓ Can be applied using hand, brush & common pressure applicators such as Viper or Masto units.
- ✓ Stable formulation over a wide operating temperature range.
- ✓ Can be pumped at low temperatures (minimum application temperature -20°C).
- ✓ Excellent protection against wire rope corrosion.
- ✓ Excellent water repellent properties & low temperature crack resistance (stable gel even at -55°C).

LUBRICANT PROPERTIES	TYPICAL VALUE	TEST METHOD
Colour / Texture	Black smooth gel	Visual at ambient conditions
NLGI grade (default supply)	0	-
Relative density at 20 °C	0.85 - 0.95	Water = 1 @ 20°C
Drop point	112 °C	IP 396
Break point	- 55 °C	IP 80
Effective operating temperature range	- 40 °C to +100 °C	-
Hot salt spray test (corrosion protection)	Pass	ASTM B117
Penetration at 25°C un-worked (1/10mm)	330 - 380	IP 50
4 Ball weld load	>180 Kgf	IP 239
4 Ball weld scar	0.55 mm	IP 239

BRILUBE® technical data sheet.

BRIDON · BEKAERT THE ROPES GROUP

Bridon-Bekaert Ropes Group is the world's premier supplier of mission-critical advanced cords, steel wire ropes, and fibre synthetic ropes.

As a leading innovator, developer and producer of the best performing ropes and advanced cords globally, the Group provides superior value solutions to the oil & gas, mining, crane, elevator and other industrial sectors.



contact.

- 🌐 www.bridon-bekaert.com
- ✉ contact@bridon-bekaert.com
- ☎ +44 (0) 1302 344010