

STRAN-CORE

Extreme Wire Rope Protection

*Semi-Synthetic Corrosion Inhibitor
with
Extreme Pressure Properties*



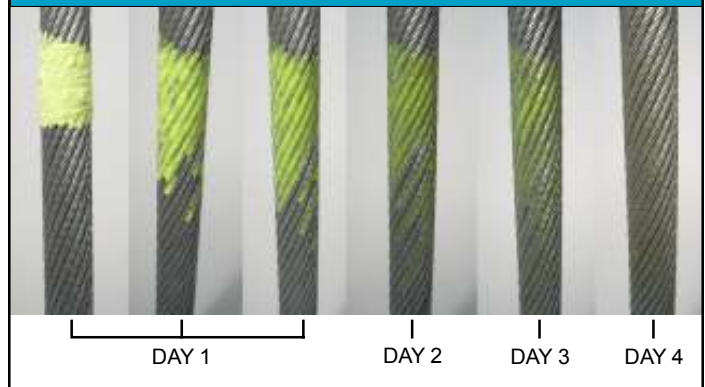
Innovative Chemistry. Specialized Solutions.



Stran-Core was developed specifically to prevent internal & external corrosion of Wire Ropes & EM Cables.

Stran-Core also has Extreme Pressure Properties to reduce friction between the wires, sheaves & drum. The product's success is a (2) component system composed of a biodegradable carrier and a calcium based corrosion inhibitor/lubricant. The first component penetrates the cable and the second component leaves a grease like protective coating.

SLOW MIGRATION & PENETRATION INTO THE CABLE



- > Grease-like coating in a low-viscosity form
- > Can be applied to wet cables
- > Clings to surface in Sea Water
- > Penetrates the inner wires
- > Excellent Long-lasting corrosion protection
- > Nontoxic
- > Non-flammable-no solvents
- > Extreme Pressure & Anti-Ware Protection
(4 Ball Weld Point: ASTM D-2783 400 kg)
Load Wear Index: ASTM D-2783 56.81



CORELUBE EQUIPMENT

Manufacturer of the BOS Systems.
Designed to apply Stran-Core.



4100-BOS
4.5" Cable

3100-BOS
3" Cable

2100-BOS
1 5/8" Cable



**To order Stran-Core Lubricant Contact:
GRIGNARD COMPANY**

505 Capobianco Plaza
Rahway, NJ 07065
Attn: Etienne Grignard or Melanie Feliciano
Phone: 732-340-1111 Fax: 732-340-0111
etienne@grignard.com
melanie.feliciano@grignard.com

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Product Data:

Color:	Green
Flash Point :	270F, 126C
Pour Point:	4F, -20C
Biodegradable:	ASTM D-6406

Does not contain hazardous ingredients.

Four Ball EP Weld:	
ASTM D-2596 = D-2783	400

For comparison: The Higher the number the better.

Load Wear Index:	
ASTM D-2596 = D-2783	56.81

For comparison: The Higher the number the better.

WOODS HOLE OCEANOGRAPHIC



ATLANTIS

NOAA



List of marine companies that are using Stran-Core to protect the wire ropes and EM cables from corrosion.

Woods Hole Oceanographic Inst;
Institute of Ocean Sciences
University Of California
Ocean Works International
Marine Service & Supply
Dept of US Navy
US Coastguard
Williamson & Associates
NOAA
Franklin Offshore
Ocean & Earth Science & Technology

Container Terminals that have switched to Stran-Core.

A.P.M. Terminal, NJ, USA
Maher Terminal, NJ, USA
TSI Terminal Systems Inc., BC, Canada
Port of Everett, WA, USA
Maher Terminal, BC, Canada
Transbay Container terminal, CA, USA



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