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686

SELF FORM PACKING Synthetic Stick Packing

PRODUCT DESCRIPTION

686 Self Form Packing is a clean odorless, pliable packing used to seal stuffing boxes. 686 Self Form Packing is a petroleum hydrocarbon free stick packing made with LIQUILON®*. 686 Self Form Packing continues to seal and lubricate long after conventional packing has failed. It repairs scored and pitted shafts and reduces wear. Regardless of the size of the stuffing box, 686 Self Form Packing forms itself to the configuration of the box and shaft and compensates for wear by remolding itself. 686 Self Form Packing is highly recommended for locations where equipment shut down causes critical conditions.

686 Self Form Packing can be used as a supplement to worn conventional packing or intervals with conventional packing. 686 Self Form Packing services temperatures to 400°F (204°C) and pressures up to 10,000 psi. 686 Self Form Packing is unaffected by most acids, oils, caustics, and common solvents.

BENEFITS

- Petroleum hydrocarbon free
- Self forming
- Repairs scored and pitted shafts
- Simple to apply
- Services extreme temperatures and pressures
- Reduces packing inventory

APPLICATION

686 Self Form Packing can be applied with shaft surface speeds up to 1000 rpm. Installation is simple. Apply 686 Self Form Packing in whole stick form or break in small pieces if the stuffing box is small. It may be applied to stuffing boxes with or without lantern rings, as well as to stuffing boxes with high fluid pressure or excessive tolerances.

TYPICAL OBSERVATIONS

Color	Green
Odor	None
Form	Self Forming Sticks
Shape	Square
Size	1/2" x 1/2" x 2 1/2"
	Equilateral
Active Component	LIQUILON®*
Manufacturing Process	Fluoromation
Specific Gravity	1.4
Water-Repellent	Yes
Water-Resistant	Yes
Service Temperature	400°F (204°C)
Solubility in Water	Insoluble
Shelf Life (unopened container)	Two years

RELATED PRODUCTS

626 Self-Mold (moldable packing in bulk form)
636 Self-Mold Stick Packing
656 Pak-Off
676 Blue Pak Pump and Valve Packing

ANTI-SEIZE/EXTREME
TEMPERATURE
COMPOUNDS

CLEANERS &
DEGREASERS

MULTI-PURPOSE
GREASES

PIPE COATINGS

PIPE STORAGE
COMPOUNDS

PUMP PACKINGS

RUST AND CORROSION
INHIBITORS

SPECIALTY FLUIDS

SPECIALTY LUBRICANTS

SPECIALTY SEALANTS

SPECIALTY OILS
& ADDITIVES

THREAD COMPOUNDS
(DRILLING/TOOL JOINT,
TUBING/CASING)

THREAD LOCKING
COMPOUNDS

THREAD SEALANTS

VALVE LUBRICANTS,
SEALANTS AND
CLEANERS

WIRELINE GREASES
& LINE SPRAYS



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