

NEBCO™ STYLE 100 AKII®

New England
BRAIDING
COMPANY INCORPORATED Since 1979



Description

NEBCO™ Style 100 AKII® is a densely constructed compression packing manufactured from braided white PTFE fluorocarbon fibers blended with a small percentage of aramid fiber. This yarn is uniformly impregnated with PTFE suspensoid and treated with an inert lubricant.

Initially designed for bleach valves and towers, the chemical inertness provides high speed, non-staining sealing where harsh fluids must be contained.

These properties make this style ideal for sealing valves in chemical, agricultural and petroleum processing industries.

Specifications

- pH range: 0-14 (except strong oxidizers).
- Surface speeds to: 2,000 FPM (10.1 m/s).
- Pressure to: 2,500 PSI (172 bar).
- Temperatures from:
-400°F (-240°C) to 500°F (260°C).
- Abrasion resistant.
- Non-staining.
- Non-wicking.
- PTFE fluorocarbon/aramid fibers.

Applications & Services

APPLICATIONS: Includes rotating pumps, agitators, and mixers, bleach washers, reciprocating metering pumps, chemical injectors, valves and other equipment handling products. Especially suited for sealing valves & knife gates in chemical, agricultural, petroleum processing and waste water treatment industries.

SERVICES: Includes Sulfate, Sulfite, and NSSC pulping liquors. Air, gasses, oils, solvents, harsh chemicals and paper pulp stocks at any stage and other fluids where contamination may prove a problem.

*Style 100 AKII® should not be used to seal molten alkali metals, solutions containing free halides, or strong oxidizers such as aqua regia, red fuming nitric acid & oleum.



Manufactured with New England Braiding's ANTI-KEYSTONE® II construction.

Contact Us

To Learn More About Our Unique Products

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