

# NEBCO™ STYLE 102 AKII®

*New England*  
**BRAIDING**  
COMPANY INCORPORATED Since  
1979



## Description

NEBCO™ Style 102 AKII® Blackjack® Superpack® packing is manufactured from 100% GORE® GFO® fibers, densely braided using New England Braiding Company's ANTI-KEYSTONE® II packing technology.

Expanded PTFE filaments encapsulate submicron sized graphite particles which provide a graphite running surface after start-up. An inert break-in lubricant reduces burnout in difficult start-up situations. The high heat transfer rates provided by graphite permit running temperatures approaching the physical limits of the PTFE matrix.

This style combines the highest temperature and surface speed capability with the broadest chemical resistance of any PTFE fiber-based packing we offer.



With genuine W.L. Gore® fibers and New England Braiding's ANTI-KEYSTONE® II technology, Style 102 AKII® Blackjack® Superpack® is a winning combination.

## Specifications

- pH range: 0-14 (except strong oxidizers).
- Surface speeds to: 4,200 FPM (21.3 m/s).
- Pressure to: 2,000 PSI (137 bar).
- Temperatures from:  
-400°F (-240°C) to 500°F (260°C).
- Does not harden.
- Easy to install, resists fraying when cut.
- Oriented virgin ePTFE highly infused with ultra-pure graphite powder, with an inert lubricant.



## Applications & Services

**APPLICATIONS:** High-speed pumps, valves, mixers, extruders, agitators, blenders, or any other equipment with rotating or reciprocating shafts.

**SERVICES:** Unbleached paper stocks, water, oils, pulping liquors, acids and bases, and other chemical solutions.

\*Style 102 SC 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.

## Contact Us

To Learn More About Our Unique Products

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