

# NEBCO™ STYLE 274 AKII®

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



## Description

NEBCO™ Style 274 AKII® Hydropacking® is an advanced general service packing applicable for use in most industries. It can be installed in various applications throughout your plant keeping inventory costs low.

This style is manufactured from expanded PTFE/graphite composite fibers as the primary sealing yarn with two diagonally braided extrusion resistant corners of meta-aramid yarn. This ensures the maximum amount of desired primary sealing yarn is used and reduces the secondary reinforcement yarn to obtain the best seal possible.

Due to the materials used to manufacture this style, it is non-abrasive, extremely flexible and conformable to the particular sealing needs of your equipment.



ANTI-KEYSTONE® II construction.

HYDROPACKING® configuration

Please see our ANTI-KEYSTONE® II and our HYDROPACKING® flyers for more information on our unique technology.

## Specifications

- pH range: 1-13 (except strong oxidizers).
- Surface speeds to: 4,200 FPM (21.3 m/s).
- Pressure to: 6,000 PSI (413 bar) reciprocating service.  
500 PSI (34 bar) rotating service.
- Temperatures from:  
-400°F (-240°C) to 500°F (260°C).
- Extrusion resistant.
- Expanded ePTFE/meta-aramid reinforced Hydropacking®.

## Applications & Services

**APPLICATIONS:** Include reciprocating and rotating pumps, agitators, blenders, mixers, washers, wicket gate and rising/rotating stem valves. Especially effective in refiners, digesters, and hydropulpers within paper mills. Recommended for waste water, dredge and sewage applications as well as hydroelectric facilities.

**SERVICES:** Include general services such as acids, bases, oils, black, green, red and white pulping liquors and other water-based fluids.

\*Style 274 AKII® Hydropacking® 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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