

# NEBCO™ STYLE 274 AF AKII®

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



## Description

NEBCO™ Style 274 AF AKII® Chemstop™ Vibradamp® Hydropacking® is the chemically resilient core version of our Style 274. It is manufactured from expanded ePTFE/graphite composite fibers as the primary sealing yarn with two diagonally braided extrusion resistant corners of meta-aramid yarn with strategically placed AFLAS® cores throughout.

The resilient elastomeric cores and our ANTI-KEYSTONE® II design can help reduce the leakage and gland adjustments where shafts on agitators, hydroturbines, and other equipment are out-of-round, vibrate, or subject to impact.

Style 274 AF AKII® is non-abrasive, extremely flexible & 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: 4200 FPM (21.3 m/s).
- Pressure to: 6,000 PSI (413 bar) reciprocating service.  
500 PSI (34 bar) rotating service.
- Temperatures from: -65°F (-53°C) to 400°F (204°C).
- Extrusion resistant.
- Chemical resistant rubber cores.
- 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. Style 274 AF AKII® has proven to be successful in effectively sealing expansion joints and penstocks.

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

\*Style 274 AF 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

Telephone: 603-669-1987

Email: [nebco@anti-keystone.com](mailto:nebco@anti-keystone.com)

Web: [www.anti-keystone.com](http://www.anti-keystone.com)

Physical Address:

610 Gold Street, Manchester, NH 03103

