

GARLOCK KLOZURE® HIGH-PERFORMANCE DYNAMIC SEALS

# MILL-RIGHT® ES Oil Seals

## Highly Abrasion Resistant, Chemically Compatible, Low Wear Seals

When up-time in your plant is critical, trust the new MILL-RIGHT® ES elastomer to keep you running! MILL-RIGHT ES has been specifically engineered to have the highest abrasion resistance and lowest wear of any HNBR seal in the industry. This translates to higher equipment efficiencies, longer bearing life, increased production and less maintenance.

For ease of identification, the new MILL-RIGHT ES is color coded blue.

Proven performance, proven technology, a trusted name...Garlock Klozure®.



MILL-RIGHT® ES  
(HNBR)  
BLUE

300°F Continuous  
Operating Temp.

350°F Peak Temp.

### Benefits

- ▶ Breakthrough abrasion and wear properties for extended service life
- ▶ Improved chemical resistance
- ▶ Low coefficient of friction for less heat generation and lower power consumption
- ▶ Available on all elastomeric Garlock Klozure oil seal designs

### Industries Served

- |                                    |                          |
|------------------------------------|--------------------------|
| ▶ Mining                           | ▶ Food & Pharmaceutical  |
| ▶ Pulp & Paper                     | ▶ Hydrocarbon Processing |
| ▶ Original Equipment Manufacturers | ▶ General Industry       |
| ▶ Primary Metals                   | ▶ Aggregate              |



**Garlock Klozure®**  
HIGH-PERFORMANCE DYNAMIC SEALS

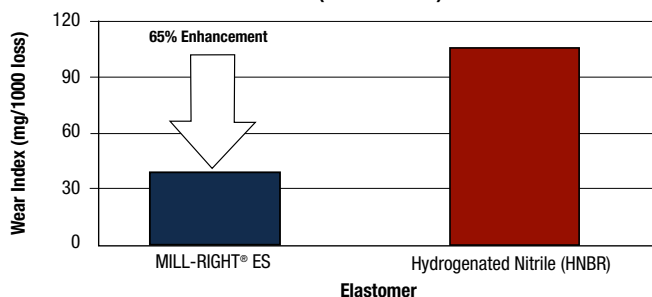
an EnPro Industries company

## New MILL-RIGHT® ES Materials vs. Conventional Elastomers

Specially engineered elastomers use the latest technology to give the new MILL-RIGHT ES elastomer up to a 65% improvement in abrasion resistance over standard materials!



### MILL-RIGHT® ES Taber Abrasion Resistance (ASTM D4060)



\* Bonded seals do not utilize MILL-RIGHT® materials

FOR MORE INFORMATION,  
CONTACT YOUR CUSTOMER  
SATISFACTION SPECIALIST

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**A U T H O R I Z E D   D I S T R I B U T O R**

#### WARNING:

Properties/applications shown throughout this brochure are typical. Your specific application should not be undertaken without independent study and evaluation for suitability. For specific application recommendations consult Garlock. Failure to select the proper sealing products could result in property damage and/or serious personal injury.

Performance data published in this brochure has been developed from field testing, customer field reports and/or in-house testing.

While the utmost care has been used in compiling this brochure, we assume no responsibility for errors. Specifications subject to change without notice. This edition cancels all previous issues. Subject to change without notice.

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Visit Klozure:

[www.klozure.com](http://www.klozure.com)

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Sydney, Australia	61-2-9793-2511	Fax: 61-2-9793-2544
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Bring Garlock Klozure® to all your sealing requirements

