



industries3r.com

Danville office

Industries 3R inc.
55, Road 116 West
Danville (Quebec)
Canada J0A 1A0

Telephone: (819) 839-2793
Fax: (819) 839-2797
Toll-free: (800) 567-2728
Email: info@industries3r.com

Montreal office

Industries 3R inc.
1479, Begin street
Ville St-Laurent (Quebec)
Canada H4R 1V8

Telephone: (514) 333-3971
Fax: (514) 333-7224
Email: info@industries3r.com

3R842

RUBBER

Tasteless, odorless and non toxic, this high quality white nitrile rubber is F.D.A. approved and authorized by the food industries. It possesses a very good resistance to oil and temperature.



APPLICATIONS

The 3R842 is used as gaskets such as belts, skirt-boards, and much more, mostly in the food industry.

SPECIFICATIONS

Technical Data

Polymer Type	Nitrile FDA NBR
Color	White
Hardness (Shore A) ± 5	60
Temperature	-40°C to 90°C (-40°F to 190°F)
Tensile Strength, lbs/in²	1000
Elongation minimum, %	300
Compression Set	Good
Abrasion Resistance	Good
Tear Resistance	Fair
Ozone Resistance	Poor
Impermeability to Gases	Excellent
Resistance to Dilute Acid	Good
Resistance to aromatic hydro-carbons	Good
Heat Aging	Very Good

N.B. The information, details and values indicated are to the best of our knowledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.