



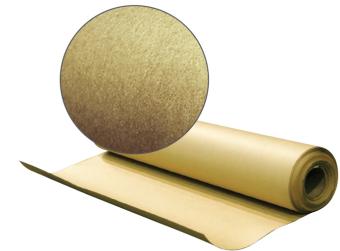
INDUSTRIES 3R

Danville Office
55, route 116 Ouest
Danville (Québec) Canada
J0A 1A0

Phone: 819-839-2793
Fax: 819-839-2797
Toll-free: 800-567-2728
E-mail: info@industries3r.com

VEGETABLE FIBER SHEET

3R835



Description

The 3R835 consists of a cellulose fiber base which has been impregnated with a protein and glycerine binder. It has exceptionally good sealing properties and is highly conformable to compensate for distortions in flanges. This material is chemically inert in the presence of petroleum lubricating oils, automotive gasoline, diesel fuels, heating oils and many organic solvents. It contains an antimicrobial compound to resist fungus organisms. It possesses excellent sealing properties and adapts well to uneven flanges.

Applications

- Gaskets
- Oil, grease, tar and water

Specifications

Physical properties

Colour	Beige
Temperature	120°C (250°F)
Compressibility at 1000 psi, (6.89 Mpa) load	25-40%
Recovery	40% min.
Tensile strength minimum psi	2000
ASTM - "Fuel B" - Thickness increase	5% max.
ASTM - "Fuel B" - Weight increase	15% max.

ASTM - Oil #3 - Thickness increase	5% max.
ASTM - Oil #3 - Weight increase	15% max
Distilled water - Thickness increase	30% max.
Distilled water - Weight increase	90% max.
Thickness	0.06", 0.015", 0.032", 0.062", 0.125"
Width	40"

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.