

industries3r.com

Danville office

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

Telephone: (819) 839-2793

Email: info@industries3r.com

Toll-free: (800) 567-2728

Fax: (819) 839-2797

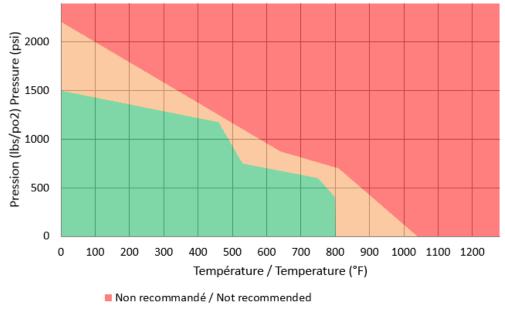
Montreal office

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

3R875 COMPRESSED SHEETS

Inorganic fibers bonded with nitrile (NBR) compressed sheet used in thermal cycling applications due to his thermal stability. .





Consultation recommandée / Consultation is recommended

Bon / Good

APPLICATIONS

Extreme thermal cycling Saturated and superheated steam Petroleum derivatives Ethanol

SPECIFICATIONS

Technical Data

Color	Black
Temperature	Continuous: 430°C (806 °F), Short term: 550°C (1022 °F)
Pressure	Continuous: 1480 psi, Short term: 2177 psi
Density	1/16": 91.14 lb/ft³ (1.46 g/cm³)
Compressibility (ASTM F36A)	1/16": 12-22%
Recovery (ATM F36 J)	40% min.
Tensile strentgh across grain (ASTM F152)	1305 psi (9 N/mm²)

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.