



DURLON®

LT 200 - Viton®

100% Pure Genuine Viton®

The Durlon® LT 200 is precision-molded as a single unit and formulated exclusively with Genuine Viton, ensuring superior performance without the inclusion of lower-grade FKM or other polymers that could compromise its functionality.

The double-rib design is engineered specifically to enhance sealing effectiveness across both flat-face and raised flanges, offering versatility in application. It outperforms other FKM gaskets in challenging environments, including steam, caustic conditions, and exposure to a wide range of aggressive chemicals.

To further enhance its performance, the gasket undergoes a post-curing process. This step significantly improves its compression set properties, ensuring reliable, long-term sealing in demanding industrial applications.

INDUSTRY SERVED:

- Pharmaceutical
- Food
- Water
- Sewage
- Mining
- Electronics
- Semiconductors
- Chemical Processing
- Pulp & Paper
- Drilling Rigs
- FRP/Glass Lined Piping

Physical Properties

Color	Black
Temperature: Min Max	-26°C (-15°F) 204°C (400°F)
Pressure, Max, bar (psi)	17 Bar (250 psi)
Hardness	Duro Shore A 75
M & Y Values	M = 1.5 Y = 200 psi

APPLICATIONS:

- Steam
- Gases
- Potable Water
- Fuels
- Hydrocarbons
- Aromatic Hydrocarbons
- Vegetable Oils

Note: ASTM properties are based on 1/16" sheet thickness, except ASTM F38 which is based on 1/32" sheet thickness. This is a general guide only and should not be the sole means of accepting or rejecting this material. The data listed here falls within the normal range of product properties, but should not be used to establish specifications limits nor used alone as the basis of design. For applications above Class 300, contact our technical department.

Warning: Durlon® gasket materials should never be recommended when both temperature and pressure are at the maximum listed. Properties and applications stated are typical. No applications should be undertaken by anyone without independent study and evaluation for suitability. Never use more than one gasket in one flange joint and never reuse a gasket. Improper use or gasket selection could cause property damage and/or serious injury. Data reported is a compilation of field testing, field service reports and/or in-house testing. While the utmost care has gone into publishing the information contained herein, we assume no responsibility for errors. Specifications and information contained within are subject to change without notice. This edition cancels and obsoletes all previous editions.