

Viton Rubber Sheet Style 8310



Montero Viton® Rubber Sheet Style 8310 is Top Premium Grade Viton® B. It has delivered a combination of high-temperature performance and exceptional chemical resistance. Its dynamic characteristics give critical seals and parts exceptional performance and longer life in aggressive environments. Its made with Advanced Polymer Architecture (APA). APA polymers deliver improved resistance to bases as well as processing and performance benefits across a broad range of chemicals and fluids.

Application: Aircraft and Aerospace, Automotive, Chemical Processing and Transportation, Food and Pharmaceuticals, Off-Highway and Heavy Duty Equipment, Oil and Gas Exploration and Production, Petroleum Refining and Transportation, etc.

Technical Data Sheet

Type	: Viton® B
Color	: Black
Temperature Range (°C)	: - 40 °C to + 205 °C
Max. Pressure (bar)	: 25 bar
P x T max. (bar x °C)	: 1300 bar x °C
Elongation, min., (%)	: 175 %
Tensile Strength, min., ASTM D412, (N/mm ²)	: 8 N/mm ²
Hardness (Shore A)	: 75 ± 5 Shore A
Thickness available	: 0.5, 0.8, 1, 1.5, 2, 3 mm. and greater

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 Montero. 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. Montero is a registered trademark for packing, seals, gaskets, and other products of Montero.