



AAAACME RUBBER CO.

A Division of Fillipone Enterprises Inc.

2003 E. 5th Street, #1

Tempe, AZ 85288

Phone: 480-966-9311 Email: info@acmerubber.com

SPECIFICATION SHEET

COMPOUND: 77019

DESCRIPTION: 75 DUROMETER VITON B COMPOUND

CONTINUOUS OPERATING TEMPERATURES (STATIC): -18°C TO +200°C

CONTAINS: 68% FLUORINE

PHYSICAL PROPERTIES TYPICAL

PRESS CURE: 10 MIN @ 370°F

Property	Value
TENSILE STRENGTH: (PER ASTM D-412)	2345 PSI (16.1 Mpa)
100% MODULUS: (PER ASTM D-412)	767 PSI (5.3 Mpa)
ULTIMATE ELONGATION: (PER ASTM D 412)	242%
HARDNESS, SHORE A: (PER ASTM D-2240)	75 Pts
SPECIFIC GRAVITY: (PER ASTM D-297)	1.88 (H2O=1)
COMPRESSION SET: (PER ASTM D-395) Conditions: 22hrs @ 392°F (200°C)	13.9%

POST CURE: 16 HRS @ 480°F

COMPOUND TO MEET:

ASTM D-2000 CALL OUT- M2HK710 A1-10, B38, C12, EF31, EO78, Z1

(Z1=75±5 SHORE "A" DUROMETER)

Disclaimer: The data is based on testing, and to our knowledge, is accurate. Since applications, test methods, and procedures may vary, we recommend that users of our product perform their own tests to assure the suitability of these products for their application. We offer no product warranty, either expressed or implied, except any product proven defective will be replaced. Freedom from present or future infringement cannot be guaranteed, nor can the suitability for a specific application.

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www.acmerubber.com | E-mail: info@acmerubber.com