

## **DATA SHEET**

<b>EPDM</b>	
-------------	--

(Ethylene Propylene Diene Terpolymer) 4212-E

Color: Black

Specifications: ASTM D-1056-00 2A2

ASTM D-1056-67(1) RE42

ASTM D-6576 II B Soft Medium (ref.only)

SAE J18-02 2A2
GM 6086M(3) II
GMN11106(3) II
TSM1501G 2A2

25% Compression Deflection (PSI) 5 - 9

Shore 00 Durometer (Approximate) 40 - 60

Density (Approximate p.c.f.) 8 - 13

Water Absorption By Weight 5%

Temperature Range -90 to 275 F

Weather Resistance: UV Excellent

Ozone Excellent

Accelerated Linear Shrinkage (Typical) 5%

Tensile Strength (Typical) 65 PSI

Elongation (Typical) 180%

Flammability: FM VSS No. 302 Pass

(1)Obsolete specification listed for reference only. ANR certifies to most recent revision of ASTM D-1056 and SAE J18.

(3) Certain sections of this specification will not apply to all products. Contact Customer Service for details.

American National Rubber disclaims responsibility for results of use of this information, which is furnished without charge, or of any product mentioned herein. It is the user's responsibility to make and be guided by his own testing before making a final decision on the type of material to be used in any application.



