



## DATA SHEET

### **EPDM**

#### **(Ethylene Propylene Diene Terpolymer)**

**4235-E**

Color:		Gray
Specifications:	ASTM D-1056-00	2A2
	ASTM D-1056-67 <sup>(1)</sup>	RE42
	SAE J18-02	2A2
	GM 6086M <sup>(3)</sup>	II
	GMN11106 <sup>(3)</sup>	II
25% Compression Deflection (PSI)		5 - 9
Shore 00 Durometer (Approximate)		40 - 60
Density (Approximate p.c.f.)		9 - 14
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
UL Recognized Component Gasket Materials: <i>(Call Customer Service for Details)</i>		File No. JMST 2

(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.*

**ISO 9001-2000 Certified Company**