



# AB-3560 ETHYLENE PROPYLENE DIENE DIAPHRAGM

GRADE	Commercial
FINISH	Smooth
POWDER	Yes
TRIMMED	Yes
COLOR	Black
FABRIC	Nylon

## TECHNICAL SPECIFICATIONS

SPECIFICATION ASTM D2000: 3BA608A14C12F17  
POLYMER: ETHYLENE PROPYLENE DIENE (EPDM)

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.2
D2240	HARDNESS (shore A)	60
D412	TENSILE (psi)	800 min.
	ULTIMATE ELONGATION (%)	250 min.
D2137	COLD TEMPERATURE	-40°C/°F
D1149	OZONE RESISTANCE	70 hrs @ 100 PPHM @ 40°C/°F No cracking
D395B	COMPRESSION SET	22 hrs @70°C (158°F) 50%
D573	HEAT AGING	70 hrs @100°C (212°F) Changed Hardness: +10 points max. Tensile: -25% max. Elongation: -25% max.
TEMPERATURE RANGE (general guideline)		-40° to 250°F (-40° to 121°C)

**Mullen Burst 1 Ply: 600 psi typical**

**Maximum pieces per roll: 2**

**Minimum piece length: 5'**

**Width tolerance: -0 / +1"**

**Fabric 4.3 oz. nylon**

**Material is within commercial sheet rubber gauge tolerances.**

Typical values do not constitute a specification.

Please ensure the product meets your application specification prior to order placement.

Specifications are subject to change without notice. The website version prevails.

	GAUGE IN (MM)	WIDTH IN (MM)	SURFACE/ROLL SFT (M <sup>2</sup> )	LENGTH/ROLL LFT (M)	WEIGHT/ROLL LBS (KG)
366-04-482 <sup>1</sup>	1/16 (1.60) 1 PLY	48 (1219.2)	400 (37.16)	100 (30.48)	162 (73.5)
366-08-482	1/8 (3.20) 1 PLY	48 (1219.2)	200 (18.58)	50 (15.24)	163 (73.9)

<sup>1</sup> Made to order.