



Please check with All Custom Gasket for current lead times and availability

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# AB-576 (NSF/ANSI 61)



Certified to NSF/ANSI 61-G & 372

## FEATURES

- Certified product
- Excellent resistance to heat, ozone and sunlight
- Superior resistance to cold and hot water
- ASTM Grade
- Meets AWWA standard

GRADE	Specification
FINISH	Smooth
POWDER	No
TRIMMED	Yes
COLOR	Black

	GAUGE IN (MM)	WIDTH IN (MM)	SURFACE/ROLL SFT (M <sup>2</sup> )	LENGTH/ROLL LFT (M)	WEIGHT/ROLL LBS (KG)
386-04-482	1/16 (1.60)	48 (1219.2)	200 (18.6)	50 (15.24)	71 (32.2)
386-08-482	1/8 (3.20)	48 (1219.2)	100 (9.29)	25 (7.62)	71 (32.2)
386-08-604	1/8 (3.20)	60 (1524)	125 (11.63)	25 (7.62)	89 (40.4)
386-12-482	3/16 (4.80)	48 (1219.2)	80 (7.43)	20 (6.10)	84 (38.1)
386-16-482	1/4 (6.35)	48 (1219.2)	80 (7.43)	20 (6.10)	114 (51.7)

<sup>1</sup> Made to order

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# TECHNICAL SPECIFICATIONS AB-576

SPECIFICATION ASTM D2000: 1BA715Z1 Z1 = Hardness Shore A 75 +/- 5

ASTM D1330 Grade 1 &amp; 2 and meets AWWA Standard C111/A21.11 (Table 4)

POLYMER: Ethylene-Propylene (EPDM)

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.17
D2240	HARDNESS (Shore A)	75 +/- 5
D412	TENSILE (psi)	1500 min.
	ULTIMATE ELONGATION (%)	250 min.
D2137	COLD TEMPERATURE	-40°C min.
D1171	OZONE RESISTANCE	72 hrs 100 PPHM @ 40°C No Cracking
D395B	COMPRESSION SET	22 hrs @ 70°C 20% max.
D573	HEAT AGING	70 hrs @ 100°C Changed Hardness: +/- 15 points max. Tensile: +/- 30% max. Elongation: -50% max.
	Pressure, Maximum, psig (bar)	250 (17)
	Maximum *P x T (1/16 inch)	30,000 (°F x psig)
	*Pressure x Temperature	
D149	DIELECTRIC PROPERTIES, range, volts/mil Sample conditioning None	< 2 (1/8")
	TEMPERATURE RANGE (general guideline)	-40° to 275°F -40° to 135°C
	Maximum pieces per roll: 2 / /	
	Minimum piece length: 10'	
	Material is within Commercial Sheet Rubber Tolerances.	
	With tolerance: -0 / +1"	
	NSF/ANSI-2013, section 9 at exposure rate of 0.2 in <sup>2</sup> /liter	
	NSF/ANSI 61-2013, section 6 at commercial hot temperature (180°F) with exposure rate of 4.98 in <sup>2</sup> /liter	

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

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

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Disclaimer: The above values are typical properties and are provided for information only. They should not be used to set specification requirements. It is up to the end user to determine whether the material is suitable for the intended application.