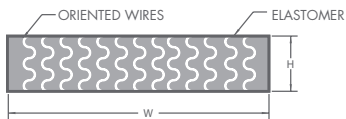


Waveseal Wire Oriented Silicone gasket materials are available in solid or sponge silicone impregnated with Monel or Aluminum wire. These silicone based materials are capable of withstanding temperatures from -80F to 550F and are excellent for applications requiring both an environmental seal and EMI shielding. These materials are ideal for use on flanges with irregular shapes where die cutting allows the gasket to match the flange contour, and are available in both sheet and strip form, with or without pressure Sensitive Adhesive (PSA).

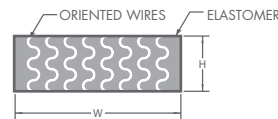
Material Code	Elastomer Specification	Wire Specification
-56	Silicone Solid - Per ZZR765, Class 2B, Grade 40	Monel Wire - 0.0045 Dia. (0.10) Per QQ-N-281
-59	Silicone Solid - Per ZZR765, Class 2B, Grade 40	Aluminum Wire - 0.005 Dia. (0.13) Alloy 5056, Per AMS4162
-55	Silicone Sponge - Per ASTM 3195	Monel Wire - 0.0045 Dia. (0.10) Per QQ-N-281
-58	Silicone Sponge - Per ASTM 3195	Aluminum Wire - 0.005 Dia. (0.13) Alloy 5056, Per AMS4162

Note: Our standard gaskets do not include PSA. To order Waveseal Wire Oriented materials with PSA add 'A'. (i.e. -56A, -59A, -55A, -58A)



Gasket Sheet Stock

Part	Height	Width
WS-2105-XX	0.032 (0.81)	3.00 (76.20)
WS-2110-XX	0.032 (0.81)	4.50 (114.30)
WS-2115-XX	0.032 (0.81)	6.00 (152.40)
WS-2120-XX	0.062 (1.57)	3.00 (76.20)
WS-2125-XX	0.062 (1.57)	4.50 (114.30)
WS-2130-XX	0.062 (1.57)	6.00 (152.40)
WS-2135-XX	0.093 (2.36)	3.00 (76.20)
WS-2140-XX	0.093 (2.36)	4.50 (114.30)
WS-2145-XX	0.093 (2.36)	6.00 (152.40)
WS-2150-XX	0.125 (3.18)	3.00 (76.20)
WS-2155-XX	0.125 (3.18)	4.50 (114.30)
WS-2160-XX	0.125 (3.18)	6.00 (152.40)
WS-2165-XX	0.188 (4.78)	3.00 (76.20)
WS-2170-XX	0.188 (4.78)	4.50 (114.30)
WS-2175-XX	0.188 (4.78)	6.00 (152.40)
WS-2180-XX	0.250 (6.35)	3.00 (76.20)
WS-2185-XX	0.250 (6.35)	4.50 (114.30)
WS-2190-XX	0.250 (6.35)	6.00 (152.40)



Gasket Strip Stock

Part	Height	Width
WS-2201-XX	0.062 (1.57)	0.093 (2.36)
WS-2203-XX	0.062 (1.57)	0.125 (3.18)
WS-2205-XX	0.062 (1.57)	0.188 (4.78)
WS-2207-XX	0.062 (1.57)	0.250 (6.35)
WS-2209-XX	0.062 (1.57)	0.375 (9.53)
WS-2211-XX	0.062 (1.57)	0.500 (12.70)
WS-2213-XX	0.093 (2.36)	0.093 (2.36)
WS-2215-XX	0.093 (2.36)	0.125 (3.18)
WS-2217-XX	0.093 (2.36)	0.188 (4.78)
WS-2219-XX	0.093 (2.36)	0.250 (6.35)
WS-2221-XX	0.093 (2.36)	0.375 (9.53)
WS-2223-XX	0.093 (2.36)	0.500 (12.70)
WS-2225-XX	0.125 (3.18)	0.125 (3.18)
WS-2227-XX	0.125 (3.18)	0.188 (4.78)
WS-2229-XX	0.125 (3.18)	0.250 (6.35)
WS-2231-XX	0.125 (3.18)	0.375 (9.53)
WS-2233-XX	0.125 (3.18)	0.500 (12.70)
WS-2235-XX	0.188 (4.78)	0.188 (4.78)
WS-2237-XX	0.188 (4.78)	0.250 (6.35)
WS-2239-XX	0.188 (4.78)	0.375 (9.53)
WS-2241-XX	0.188 (4.78)	0.500 (12.70)
WS-2243-XX	0.250 (6.35)	0.250 (6.35)
WS-2245-XX	0.250 (6.35)	0.375 (9.53)
WS-2247-XX	0.250 (6.35)	0.500 (12.70)

Part Number Examples

WS-2150-55A - 0.125" x 3" Sponge Sheet, Monel wire, and PSA.
 WS-2190-59 - 0.250" x 6" Solid Sheet, Aluminum wire, no PSA.