

MILITARY SPECIFICATIONS

Military Specifications	MORCO Part Number	Polymer	Shore A, 5 Durometer	Min. Tensile Per Spec.
MIL-R-6855C				
Class I, Grade 40 Class I, Grade 60	1117 1119	Nitrile	40 60	1100# 1300#
Class II, Grade 40 Class II, Grade 60	1943 1963	Neoprene	40 60	1300# 1500#
Class III, Grade 40	4247	SBR	40	1000#
Class IV, Grade 40	4212	Neoprene	40	1200#
MIL-R-3065C/MIL-STD-417				
SB 415 A ₁ B ₁ C ₂ E ₃ F ₂ SB 615 A ₁ B ₁ C ₂ E ₃ F ₂	1117 1119	Nitrile	40 60	1500#
SB 415 A ₁ B ₁ C ₂ E ₃ F ₂ SB 515 A ₁ B ₁ C ₂ E ₃ F ₂ SB 615 A ₁ B ₁ C ₂ E ₃ F ₂	1943 1908 1963	Neoprene	40 40 40	1500#
MIL-R-2765C	2242	Nitrile	40	1200#
MIL-R-900F	1945	SBR	40	1000#
SILICONE SHEET ZZ-R-765B CLASS 1a and 1b LOW TEMPERATURE AND LOW COMPRESSIONS SET.				
Grade 50	1050	Silicone	50	700#
ZZ-R-765B CLASS 2a and 2b HIGH TEMPERATURE AND LOW COMPRESSION SET.				
Grade 40 Grade 50 Grade 60	9040 9050 9070	Silicone	40 50 70	900# 850# 700#
ZZ-R-765B CLASS 3b TEAR AND FLEX RESISTANT.				
Grade 30 Grade 50 Grade 70	9235 9255 9275	Silicone	30 50 70	1000# 1200# 1100#
MIL-R-5847D Class 2a and 2b				
Grade 30 Grade 50 Grade 70	9040 9050 9070	Silicone	40 50 70	700# 700# 100#
MIL-R-25988				
Grade 50, Class I Grade 50, Class II	FS-501 FS-502	Fluorosilicone	50 50	900# 1150#
MIL-R-25897 CLASS I	VS75-1	Viton	75	1600#

In the interest of space many Mil-Specs and Ams Specs are not listed. Call us for reference information.

Howard J. Moore inventories military specification compounds. Sheet and roll goods for die cut gaskets, slit lengths and distribution in sheet form with certifications of compliance.

In the interest of space many military specifications and AMS specifications are not listed. Please look at our other military specifications sheet for other specifications or feel free to call us at any time.

DESIGNING A GASKET? CALL, FAX OR EMAIL US.

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