

Moreau Marketing & Sales Military Specification Materials

MIL-S-22473									
MM&S Number	Military Spec Product	Color Code	Locking Strength	Breakaway Torque (in-lbs)	Prevailing Torque (in-lbs)	Cure Time Unprimed (hours)	Cure Time Primed (minutes)	Viscosity	Max Gap Filled
401	AA	Green	High	150	375	1-2	10-20	10-25	.003"
402	A	Red	High	100	250	2-3	5-20	10-25	.003"
403	D	Orange	High	100	250	2-4	5-20	40-80	.004"
404	AV	Red	High	100	250	2.4	5-20	100-250	.005"
405	AVV	Red	Very High	100	250	2-4	5-20	1000-3000	.015"
406	B	Yellow	Medium	70	175	1-2	10-20	100-200	.005"
407	C	Blue	Medium	40	100	2-4	5-20	10-25	.003"
408	CV	Blue	Medium	40	100	2-4	5-20	100-250	.005"
409	CVV	Blue	Medium	40	100	4-6	5-20	1000-3000	.015"
410	E	Purple	Low	20	50	2-4	5-20	10-25	.003"
411	EV	Purple	Low	20	50	2-4	5-20	100-250	.005"
412	H	Brown	Very Low	10	25	2-4	5-20	10-25	.003"
413	HV	Brown	Very Low	10	25	2-4	5-20	10-250	.005"
414	HVV	Brown	Very low	10	25	4-6	30-60	3000	.015"
415	JV	Yellow	Vey Low	7	13	4-6	30-60	100	.005"
Mil-R-46082									
226	Type I	Green	High	3000 PSI		1-1 1/4	15-30	125	.005"
248	Type II	Green	High	3000 PSI		2-4	15-30	600	.005"
288	Type III	Green	High	4000 PSI		4-6	30-60	2000	.010"
Mil-R-46163									
MM&S Number	Type	Grade	Color	Breakaway Torque (in-lbs)	Prevailing Torque (in-lbs)	Viscosity			
440	I	J	Blue	100	100	115-135			
146	I	K	Red	200	250	450-550			
188	I	L	Red	250	200	6000-8000			
122	II	M	Purple	50	50	900-5000			
124	II	N	Blue	100	60	900-5000			
184	II	O	Red	150	150	1600-5500			
446	III	P	Blue	50	100	10-25			
447	III	Q	Blue	50	150	10-25			
108	III	R	Green	50	250	10-25			

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