

Bluestar® Silicone Rubber Specifications

	Hardness (Shore A)	Viscosity (cps) Mixed	Mix Ratio (Weight)	Gel (Minutes)	Demold Time (hours)	Elongation (Percent)	Tear (PPI)	Color	Specific Gravity	Volumetric Yield (Cu In./Lb.)
Addition Cure Silicone Rubber										
V-240	60	100,000	10:1	150	16	160	74	Gray	1.23	22.5
V-243	60	100,000	10:1	300	16*	-	-	Beige	1.24	22.3
V-249	67	100,000	10:1	300	16*	200	-	Beige	1.24	22.3
V-330 / CA35	25	10,000	10:1	100	16	510	180	Blue	1.30	21.3
V-330 / CA45	33	10,000	10:1	100	16	500	170	Blue	1.30	21.3
V-340 / CA35	40	25,000	10:1	100	16	500	180	Blue	1.33	21.0
V-340 / CA35FC	36	25,000	10:1	100	4	500	180	Purple	1.33	21.0
V-340 / CA45	45	25,000	10:1	100	16	400	150	Blue	1.33	21.0
V-340 / CA45FC	45	25,000	10:1	100	4	350	125	Purple	1.33	21.0
V-340 / CA55	55	25,000	10:1	100	16	340	75	Gray	1.33	21.0
V-340 / CA55FC	53	25,000	10:1	40	4	300	85	Gray	1.33	21.0
V-3040 / 3020B	22	40,000	10:1	90	16	525	130	Clear	1.08	25.6
V-3040 / 3038B	38	40,000	10:1	120	16	340	100	Clear	1.08	25.6
V-3040 / 3040B	39	40,000	10:1	120	16	340	120	Clear	1.08	25.6
RTV-3460	60	85,000	10:1	120	12-16	230	140	Gray	1.2	23.1
V-3664	58	90,000	10:1	210	16	220	125	Blue	1.2	23.1
Condensation Cure Silicone Rubber										
GP 25 / Hi-Pro Green	25	50,000	10:1	210	16	380	150	Green	1.2	23.1
GP 25 / Hi-Pro Blue	25	50,000	10:1	90	6	370	115	Blue	1.16	23.9
V-1062 / Hi-Pro Green	14	27,000	10:1	270	16	520	120	Green	1.1	25.2
V-1062 / Hi-Pro Blue	15	32,000	10:1	90	6	500	110	Blue	1.11	24.9
V-1065 / Hi-Pro Green	25	45,000	10:1	300	16	440	120	Green	1.11	24.9
V-1065 / Hi-Pro Blue	30	43,000	10:1	120	6	430	100	Blue	1.11	24.9
VRM-65 / Hi-Pro Green	25	Thixotropic	10:1	120-240	16	400	125	Green	1.11	24.9
VRM-65 / Hi-Pro Blue	27	Thixotropic	10:1	60-90	6	390	120	Blue	1.11	24.9
V-1067 / 1067B	40	50,000	100:2.5	240-300	16	300	50	Blue	1.12	24.7
V-1067 / Hi-Pro Blue	37	50,000	10:1	60	6-8	250	40	Blue	1.12	24.7
V-1068 / Hi-Pro Clear	14	25,000	100:1	240	16	450	115	Translucent	1.10	25.2
V-1082 / Hi-Pro Clear	10	35,000	10:1	210	16	550	120	Translucent	1.10	25.1
V-1084 / Hi-Pro Green	10	12,000	10:1	300	24	515	120	Green	1.10	25.2
RTV-3625 / AquaCat	25	20,000	10:1	240	16	410	120	Green	1.10	25.2
RTV-3625 / Fast Cat Blue	27	20,000	10:1	30	4	390	120	Blue	1.10	25.2

* Heat Cure Required 3-4 hours @ 300 °F

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Rhodia Silicone Rubber Specifications