

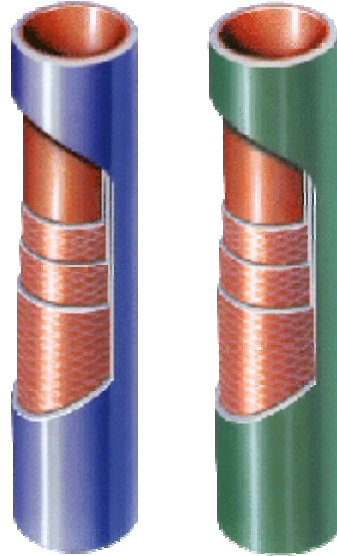
# Flexfab Silicone Coolant Hose (3 Ply)

## APPLICATIONS:

For heavy duty pressure connections in hostile engine environments. Resists hardening, cracking, cold leaks, aging, steam and many chemicals. Ideal for extreme temperature and various pressure ranges where high performance levels are required.

## CHARACTERISTICS:

Temperature range -65°F (-54°C) to +350°F (+177°C). Meets or exceeds operating requirements of SAE J20 R1 Class A custom wall, TMC RP303B Class I Grade II and most OEM truck manufacturers specifications.



**3 ply silicone coolant hose reinforced with polyester fabric and coated with specially compounded silicone elastomer.**

FLX5515 Coolant Hose - 3 Ply FLX5500												
INSIDE DIA		OUTSIDE DIA		PART NUMBER		BURST PRESSURE - PSI (BAR)					WEIGHT	
INCH	mm	INCH	mm	BLUE	GREEN	ACTUAL	SAE J20 R 1*		TMC	LB / ft	Kg / m	
0.50	13	0.82	23	5515-050	5500-050	500 (34.5)	425	(29.3)	125	(8.6)	0.16	0.24
0.63	16	0.95	26	5515-062	5500-062	485 (33.4)	425	(29.3)	125	(8.6)	0.20	0.30
0.75	19	1.07	29	5515-075	5500-075	475 (32.7)	325	(22.4)	125	(8.6)	0.24	0.36
0.88	22	1.20	32	5515-087	5500-087	465 (32.0)			125	(8.6)	0.28	0.42
1.00	25	1.32	35	5515-100	5500-100	450 (31.0)	300	(20.7)	125	(8.6)	0.32	0.48
1.13	29	1.45	39	5515-112	5500-112	435 (30.0)	300	(20.7)	125	(8.6)	0.36	0.54
1.25	32	1.57	42	5515-125	5500-125	425 (29.3)	275	(18.9)	125	(8.6)	0.40	0.60
1.38	35	1.70	45	5515-138	5500-138	400 (27.6)			125	(8.6)	0.44	0.65
1.50	38	1.82	48	5515-	5500-	375 (25.8)	250	(17.2)	125	(8.6)	0.48	0.71

				150	150								
1.63	41	1.95	51	5515-162	5500-162	350	(24.1)			125	(8.6)	0.52	0.77
1.75	45	2.07	54	5515-175	5500-175	300	(20.7)	225	(15.5)	125	(8.6)	0.56	0.83
2.00	51	2.32	61	5515-200	5500-200	250	(17.2)	200	(13.8)	100	(6.9)	0.64	0.95
2.13	54	2.45	64	5515-212	5500-212	235	(16.2)			100	(6.9)	0.68	1.01
2.25	57	2.57	67	5515-225	5500-225	225	(15.5)	175	(12.1)	100	(6.9)	0.72	1.07
2.38	60	2.70	70	5515-238	5500-238	210	(14.5)			100	(6.9)	0.76	1.13
2.50	64	2.82	73	5515-250	5500-250	200	(13.8)	150	(10.3)	100	(6.9)	0.80	1.19
2.63	67	2.95	77	5515-262	5500-262	200	(13.8)			100	(6.9)	0.84	1.25
2.75	70	3.07	80	5515-275	5500-275	200	(13.8)	125	(8.6)	100	(6.9)	0.88	1.31
3.00	76	3.32	86	5515-300	5500-300	200	(13.8)	100	(6.9)	100	(6.9)	0.96	1.43
3.25	82	3.57	92	5515-325	5500-325	175	(12.1)			100	(6.9)	1.04	1.55
3.50	89	3.82	99	5515-350	5500-350	150	(10.3)	75	(5.2)	100	(6.9)	1.12	1.67
3.75	95	4.07	105	5515-375	5500-375	135	(9.3)			100	(6.9)	1.20	1.79
4.00	102	4.32	112	5515-400	5500-400	125	(8.6)	50	(3.4)	100	(6.9)	1.28	1.90
4.50	115	4.82	124	5515-450	5500-450	100	(6.9)					1.44	2.14
5.00	127	5.32	137	5515-500	5500-500	90	(6.2)					1.60	2.38
6.00	152	6.32	162	5515-600	5500-600	75	(5.2)					1.92	2.85

Specifications for reference only. Specific test data available on request.

Contact factory for availability of other sizes.

Flexfab wall thickness is .140/.190. TMC RP303B Class I Grade II wall thickness is .137/.177.

\*Class A Standard Wall.