



## AEROCOM SPECIALTY FITTINGS TEMPERATURE DERATING CHART – PTFE HOSE

### ATSB14 (SAE 100 R14) MEDIUM PRESSURE PTFE HOSE

#### TEMPERATURE / OPERATING PRESSURE

SIZE	65 F°/18 C°	100 F°/38 C°	150 F°/66 C°	200 F°/93 C°	250 F°/121 C°	300 F°/121 C°	350 F°/177 C°	400 F°/204 C°	450 F°/232 C°
-3, -4, -5	3000	2922	2810	2698	2586	2474	2362	2250	2138
-6	2500	2435	2341	2248	2155	2062	1968	1875	1782
-8	2000	1948	1873	1799	1724	1649	1575	1500	1425
-10	1500	1461	1405	1349	1293	1237	1181	1125	1069
-12	1200	1169	1124	1079	1034	990	945	900	855
-16, -20	1000	974	937	899	862	825	787	750	713

### ATSB5 ULTRA HIGH PRESSURE PTFE HOSE

#### TEMPERATURE / OPERATING PRESSURE

SIZE	65 F°/18 C°	100 F°/38 C°	150 F°/66 C°	200 F°/93 C°	250 F°/121 C°	300 F°/121 C°	350 F°/177 C°	400 F°/204 C°	450 F°/232 C°
-4, -6, -8, -10, -12, -16	5000	4869	4693	4495	4310	4123	3937	3750	3583

### ATCB, ATC SUPER FLEXIBLE CONVOLUTED PTFE HOSE

#### TEMPERATURE / OPERATING PRESSURE

SIZE	65 F°/18 C°	100 F°/38 C°	150 F°/66 C°	200 F°/93 C°	250 F°/121 C°	300 F°/121 C°	350 F°/177 C°	400 F°/204 C°	450 F°/232 C°
-8, -10, -12, -16	1000	974	937	899	862	825	787	750	713
-24	750	730	702	674	646	618	590	563	535
-32	500	487	468	450	431	412	394	376	356