

Freezing Points of Sky-Go PG Type I by Dilution



Dilution Sky-Go PG / Water (Vol:Vol)	Refractive Index (+/- 0.0015)	BRIX @20°C	Freezing Point (°C)	LOUT by Rotation Speed (°C)		Dilution Sky-Go PG / Water (Vol:Vol)	Refractive Index (+/- 0.0015)	BRIX @20°C	Freezing Point (°C)	LOUT by Rotation Speed (°C)	
				<100 Kts	> 100 Kts					<100 Kts	> 100 Kts
100:00	1.4245	51.00	-54	Do Not Use		40:60	1.3741	23.30	-22	-	-12
70:30	1.4027	41.30	-57	-	-30.5	39:61	1.3731	22.77	-21	-	-11
69:31	1.4018	40.67	-55	-	-30	38:62	1.3722	22.24	-21	-	-11
68:32	1.4008	40.03	-54	-	-30	37:63	1.3712	21.71	-20	-	-10
67:33	1.3999	39.40	-53	-	-30	36:64	1.3702	21.18	-19	-	-9
66:34	1.3989	38.76	-51	-	-30	35:65	1.3693	20.65	-18	-	-8
65:35	1.3980	38.13	-50	-	-30	34:66	1.3683	20.12	-18	-	-8
64:36	1.3970	37.49	-48	-	-30	33:67	1.3673	19.59	-17	-	-7
63:37	1.3961	36.86	-47	-	-30	32:68	1.3663	19.06	-17	-	-7
62:38	1.3951	36.22	-46	-	-30	31:69	1.3654	18.53	-16	-	-6
61:39	1.3942	35.59	-45	-	-30	30:70	1.3644	18.00	-15	-	-5
60:40	1.3933	34.95	-43	-	-30	29:71	1.3634	17.47	-15	-	-5
59:41	1.3923	34.32	-42	-	-30	28:72	1.3625	17.94	-14	-	-4
58:42	1.3914	33.68	-41	-	-30	27:73	1.3615	16.41	-14	-	-4
57:43	1.3904	33.05	-40	-	-30	26:74	1.3605	15.88	-13	-	-3
56:44	1.3895	32.41	-39	-	-29	25:75	1.3625	15.35	-13	-	-3
55:45	1.3885	31.78	-38	-	-28	24:76	1.3586	14.82	-12	-	-2
54:46	1.3876	31.14	-36	-	-26	23:77	1.3576	14.29	-12	-	-2
53:47	1.3866	30.51	-35	-	-25	22:78	1.3566	13.76	-11	-	-1
52:48	1.3857	29.87	-34	-	-24	21:79	1.3557	13.23	-11	-	-1
51:49	1.3847	29.24	-32	-	-22	20:80	1.3547	12.70	-11	-	-1
50:50	1.3838	28.60	-31	-	-21	19:81	1.3537	12.17	-10	-	0
49:51	1.3828	28.07	-30	-	-20	18:82	1.3528	11.64	-10	-	0
48:52	1.3819	27.54	-29	-	-19	17:83	1.3518	11.11	-10	-	0
47:53	1.3809	27.01	-28	-	-18	16:84	1.3508	10.58	-9	-	1
46:54	1.3799	26.48	-27	-	-17	15:85	1.3499	10.05	-9	-	1
45:55	1.3790	25.95	-26	-	-16	14:86	1.3489	9.52	-9	-	1
44:56	1.3780	25.42	-25	-	-15	13:87	1.3479	8.99	-8	-	2
43:57	1.3770	25.89	-25	-	-15	12:88	1.3469	8.46	-8	-	2
42:58	1.3760	24.36	-24	-	-14	11:89	1.3460	7.93	-8	-	2
41:59	1.3751	23.83	-23	-	-13	10:90	1.3450	7.40	-7	-	3