

Freezing Points of Sky-Go EG Type I by Dilution



Dilution Sky-Go EG / Water (Vol:Vol)	Refractive Index (+/- 0.0015)	BRIX @ 20°C	Freezing Point (°C)	LOUT by Rotation Speed (°C)		Dilution Sky-Go EG / 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	1.4225	50.40	-59.3	DO NOT USE		40:60	1.3703	22.80	-25	-15	-15
70:30	1.3980	38.80	-62	-31	-44	39:61	1.3693	22.22	-24	-14	-14
69:31	1.3971	38.29	-61	-31	-44	38:62	1.3684	21.64	-23	-13	-13
68:32	1.3962	37.78	-60	-31	-44	37:63	1.3675	21.06	-22	-12	-12
67:33	1.3952	37.27	-58	-31	-44	36:64	1.3666	20.48	-21	-11	-11
66:34	1.3943	36.76	-57	-31	-44	35:65	1.3656	19.90	-20	-10	-10
65:35	1.3934	36.25	-56	-31	-44	34:66	1.3647	19.32	-19	-9	-9
64:36	1.3925	35.74	-55	-31	-44	33:67	1.3638	18.74	-19	-9	-9
63:37	1.3915	35.23	-53	-31	-44	32:68	1.3629	18.16	-18	-8	-8
62:38	1.3906	34.72	-52	-31	-42	31:69	1.3619	17.58	-18	-8	-8
61:39	1.3997	34.21	-51	-31	-41	30:70	1.3710	17.00	-17	-7	-7
60:40	1.3888	33.70	-49	-31	-39	29:71	1.3601	16.42	-16	-6	-6
59:41	1.3878	33.19	-48	-31	-38	28:72	1.3592	15.84	-16	-6	-6
58:42	1.3869	32.68	-47	-31	-37	27:73	1.3582	15.26	-15	-5	-5
57:43	1.3860	32.16	-46	-31	-36	26:74	1.3573	14.68	-15	-5	-5
56:44	1.3851	31.66	-44	-31	-34	25:75	1.3564	14.10	-14	-4	-4
55:45	1.3841	31.15	-43	-31	-33	24:76	1.3555	13.52	-14	-4	-4
54:46	1.3832	30.64	-42	-31	-32	23:77	1.3545	12.94	-13	-3	-3
53:47	1.3823	30.13	-41	-31	-31	22:78	1.3536	12.36	-13	-3	-3
52:58	1.3814	29.62	-39	-29	-29	21:79	1.3527	11.78	-12	-2	-2
51:59	1.3804	29.11	-38	-28	-28	20:80	1.3518	11.20	-12	-2	-2
50:50	1.3795	28.60	-37	-27	-20	19:81	1.3508	10.62	-11	-1	-1
49:51	1.3786	28.02	-36	-26	-20	18:82	1.3499	10.04	-11	-1	-1
48:52	1.3777	27.44	-35	-25	-20	17:83	1.3490	9.46	-10	0	0
47:53	1.3767	26.86	-33	-23	-20	16:84	1.3481	8.88	-10	0	0
46:54	1.3758	26.28	-32	-22	-20	15:85	1.3471	8.30	-10	0	0
45:55	1.3749	25.70	-31	-21	-20	14:86	1.3462	7.72	-9	1	1
44:56	1.3740	25.12	-30	-20	-20	13:87	1.3453	7.14	-9	1	1
43:57	1.3730	24.54	-29	-19	-19	12:88	1.3444	6.56	-9	1	1
42:58	1.3721	23.96	-28	-18	-18	11:89	1.3434	5.98	-8	2	2
41:59	1.3712	23.38	-27	-17	-17	10:90	1.3425	5.40	-8	2	2