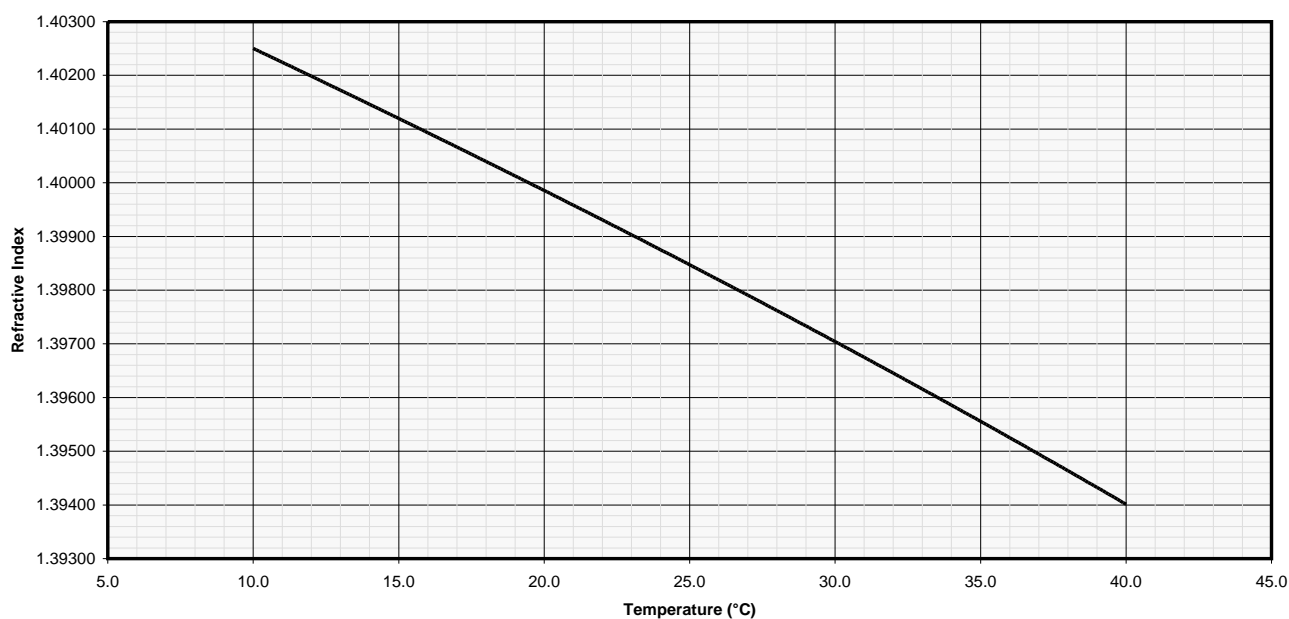


AG40 Refractometer Calibration Fluid Refractive Index Temperature Relationship

Temperature (°C)	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
10	1.40250	1.40248	1.40245	1.40242	1.40240	1.40237	1.40235	1.40232	1.40229	1.40227
11	1.40224	1.40222	1.40219	1.40217	1.40214	1.40211	1.40209	1.40206	1.40204	1.40201
12	1.40198	1.40196	1.40193	1.40191	1.40188	1.40185	1.40183	1.40180	1.40178	1.40175
13	1.40172	1.40170	1.40167	1.40164	1.40162	1.40159	1.40157	1.40154	1.40151	1.40149
14	1.40146	1.40143	1.40141	1.40138	1.40136	1.40133	1.40130	1.40128	1.40125	1.40122
15	1.40120	1.40117	1.40114	1.40112	1.40109	1.40106	1.40104	1.40101	1.40099	1.40096
16	1.40093	1.40091	1.40088	1.40085	1.40083	1.40080	1.40077	1.40075	1.40072	1.40069
17	1.40067	1.40064	1.40061	1.40059	1.40056	1.40053	1.40050	1.40048	1.40045	1.40042
18	1.40040	1.40037	1.40034	1.40032	1.40029	1.40026	1.40024	1.40021	1.40018	1.40015
19	1.40013	1.40010	1.40007	1.40005	1.40002	1.39999	1.39997	1.39994	1.39991	1.39988
20	1.39986	1.39983	1.39980	1.39977	1.39975	1.39972	1.39969	1.39967	1.39964	1.39961
21	1.39958	1.39956	1.39953	1.39950	1.39947	1.39945	1.39942	1.39939	1.39936	1.39934
22	1.39931	1.39928	1.39925	1.39923	1.39920	1.39917	1.39914	1.39911	1.39909	1.39906
23	1.39903	1.39900	1.39898	1.39895	1.39892	1.39889	1.39886	1.39884	1.39881	1.39878
24	1.39875	1.39873	1.39870	1.39867	1.39864	1.39861	1.39859	1.39856	1.39853	1.39850
25	1.39847	1.39844	1.39842	1.39839	1.39836	1.39833	1.39830	1.39828	1.39825	1.39822
26	1.39819	1.39816	1.39813	1.39811	1.39808	1.39805	1.39802	1.39799	1.39796	1.39794
27	1.39791	1.39788	1.39785	1.39782	1.39779	1.39776	1.39774	1.39771	1.39768	1.39765
28	1.39762	1.39759	1.39756	1.39753	1.39751	1.39748	1.39745	1.39742	1.39739	1.39736
29	1.39733	1.39730	1.39727	1.39725	1.39722	1.39719	1.39716	1.39713	1.39710	1.39707
30	1.39704	1.39701	1.39698	1.39695	1.39693	1.39690	1.39687	1.39684	1.39681	1.39678
31	1.39675	1.39672	1.39669	1.39666	1.39663	1.39660	1.39657	1.39654	1.39651	1.39648
32	1.39645	1.39643	1.39640	1.39637	1.39634	1.39631	1.39628	1.39625	1.39622	1.39619
33	1.39616	1.39613	1.39610	1.39607	1.39604	1.39601	1.39598	1.39595	1.39592	1.39589
34	1.39586	1.39583	1.39580	1.39577	1.39574	1.39571	1.39568	1.39565	1.39562	1.39559
35	1.39556	1.39553	1.39550	1.39547	1.39544	1.39541	1.39538	1.39534	1.39531	1.39528
36	1.39525	1.39522	1.39519	1.39516	1.39513	1.39510	1.39507	1.39504	1.39501	1.39498
37	1.39495	1.39492	1.39489	1.39485	1.39482	1.39479	1.39476	1.39473	1.39470	1.39467
38	1.39464	1.39461	1.39458	1.39455	1.39451	1.39448	1.39445	1.39442	1.39439	1.39436
39	1.39433	1.39430	1.39426	1.39423	1.39420	1.39417	1.39414	1.39411	1.39408	1.39404
40	1.39401									

AG40 Refractometer Calibration Fluid - R.I. Temperature Relationship



Code: 90-310 Issue: 02 Revision: A



Bellingham + Stanley Ltd.

Longfield Road
Tunbridge Wells
Kent, TN2 3EY, UK
Telephone: +44 (0) 1892 500400
Fax: +44 (0) 1892 543115

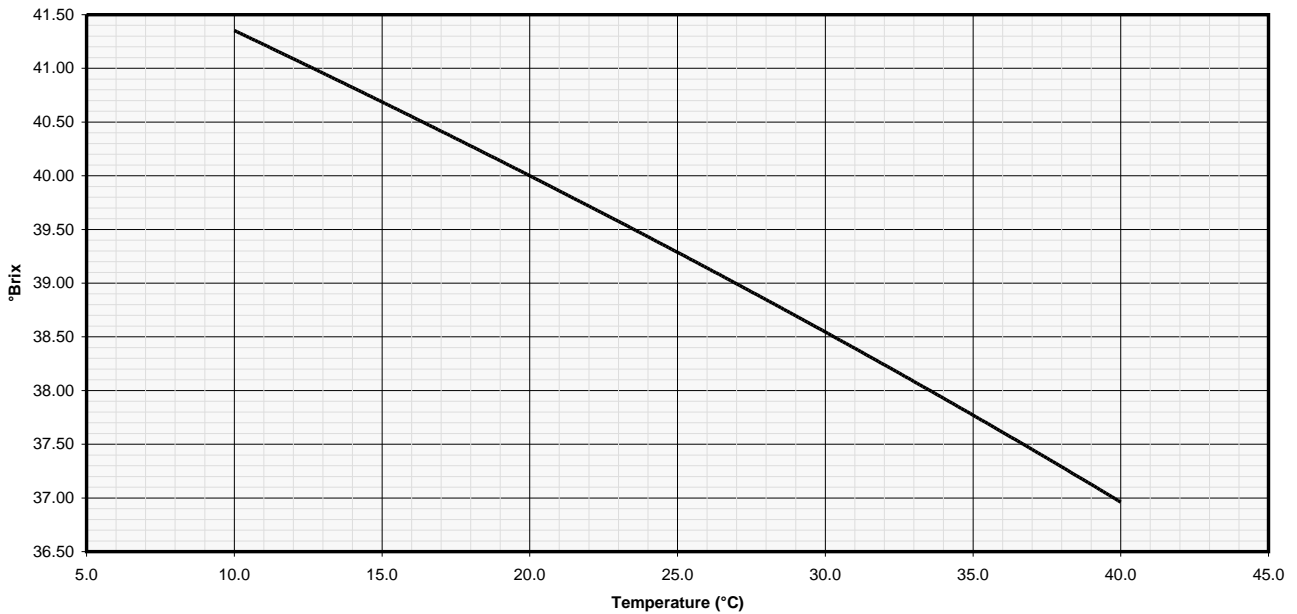
Bellingham + Stanley Inc.

90 Horizon Drive
Suwanee
GA 30024, USA
Telephone: 678 804 5730
Fax: 678 804 5729

AG40 Refractometer Calibration Fluid °Brix Temperature Relationship

Temperature (°C)	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
10	41.35	41.34	41.33	41.31	41.30	41.29	41.27	41.26	41.25	41.23
11	41.22	41.21	41.19	41.18	41.17	41.16	41.14	41.13	41.12	41.10
12	41.09	41.08	41.06	41.05	41.04	41.02	41.01	41.00	40.98	40.97
13	40.96	40.94	40.93	40.92	40.90	40.89	40.88	40.86	40.85	40.84
14	40.82	40.81	40.80	40.78	40.77	40.76	40.74	40.73	40.71	40.70
15	40.69	40.67	40.66	40.65	40.63	40.62	40.61	40.59	40.58	40.57
16	40.55	40.54	40.52	40.51	40.50	40.48	40.47	40.46	40.44	40.43
17	40.42	40.40	40.39	40.37	40.36	40.35	40.33	40.32	40.31	40.29
18	40.28	40.26	40.25	40.24	40.22	40.21	40.20	40.18	40.17	40.15
19	40.14	40.13	40.11	40.10	40.08	40.07	40.06	40.04	40.03	40.01
20	40.00	39.99	39.97	39.96	39.94	39.93	39.92	39.90	39.89	39.87
21	39.86	39.85	39.83	39.82	39.80	39.79	39.77	39.76	39.75	39.73
22	39.72	39.70	39.69	39.68	39.66	39.65	39.63	39.62	39.60	39.59
23	39.58	39.56	39.55	39.53	39.52	39.50	39.49	39.48	39.46	39.45
24	39.43	39.42	39.40	39.39	39.37	39.36	39.35	39.33	39.32	39.30
25	39.29	39.27	39.26	39.24	39.23	39.21	39.20	39.19	39.17	39.16
26	39.14	39.13	39.11	39.10	39.08	39.07	39.05	39.04	39.02	39.01
27	38.99	38.98	38.96	38.95	38.93	38.92	38.91	38.89	38.88	38.86
28	38.85	38.83	38.82	38.80	38.79	38.77	38.76	38.74	38.73	38.71
29	38.70	38.68	38.67	38.65	38.64	38.62	38.61	38.59	38.58	38.56
30	38.55	38.53	38.51	38.50	38.48	38.47	38.45	38.44	38.42	38.41
31	38.39	38.38	38.36	38.35	38.33	38.32	38.30	38.29	38.27	38.26
32	38.24	38.22	38.21	38.19	38.18	38.16	38.15	38.13	38.12	38.10
33	38.08	38.07	38.05	38.04	38.02	38.01	37.99	37.98	37.96	37.94
34	37.93	37.91	37.90	37.88	37.87	37.85	37.83	37.82	37.80	37.79
35	37.77	37.76	37.74	37.72	37.71	37.69	37.68	37.66	37.64	37.63
36	37.61	37.60	37.58	37.56	37.55	37.53	37.52	37.50	37.48	37.47
37	37.45	37.44	37.42	37.40	37.39	37.37	37.35	37.34	37.32	37.31
38	37.29	37.27	37.26	37.24	37.22	37.21	37.19	37.18	37.16	37.14
39	37.13	37.11	37.09	37.08	37.06	37.04	37.03	37.01	36.99	36.98
40	36.96									

AG40 Refractometer Calibration Fluid - °Brix Temperature Relationship



Code: 90-310 Issue: 02 Revision: A



Bellingham + Stanley Ltd.

Longfield Road
Tunbridge Wells
Kent, TN2 3EY, UK
Telephone: +44 (0) 1892 500400
Fax: +44 (0) 1892 543115

Bellingham + Stanley Inc.

90 Horizon Drive
Suwanee
GA 30024, USA
Telephone: 678 804 5730
Fax: 678 804 5729