

Propylene Glycol Freeze Point Table

Refractive Index 22°C	Glycol Wt%	Freeze °C	Brix††
1.3328	0	0.0	0.0
1.3383	5	-1.6	4.8
1.3438	10	-3.3	8.4
1.3495	15	-5.1	12.9
1.3555	20	-7.1	15.4
1.3567	21	-7.6	16.0
1.3579	22	-8.0	16.7
1.3591	23	-8.6	17.4
1.3603	24	-9.1	18.4
1.3615	25	-9.6	19.0
1.3627	26	-10.2	19.6
1.3639	27	-10.8	20.2
1.3651	28	-11.4	20.8
1.3663	29	-12.0	21.4
1.3675	30	-12.7	22.0
1.3687	31	-13.4	22.7
1.3698	32	-14.1	23.6
1.3710	33	-14.8	24.4
1.3621	34	-15.6	25.3
1.3733	35	-16.4	26.1
1.3744	36	-17.3	26.9
1.3756	37	-18.2	27.5
1.3767	38	-19.1	28.0
1.3779	39	-20.1	28.5
1.3790	40	-21.1	29.1
1.3802	41	-22.1	29.6
1.3813	42	-23.2	30.2
1.3825	43	-24.3	30.7
1.3836	44	-25.5	31.3
1.3847	45	-26.7	31.8
1.3858	46	-27.9	32.4
1.3870	47	-29.3	33.0
1.3881	48	-30.6	33.5
1.3892	49	-32.1	34.1
1.3903	50	-33.5	34.7
1.3914	51	-35.0	35.5
1.3924	52	-36.6	35.9
1.3935	53	-38.2	36.6
1.3945	54	-39.8	37.2
1.3956	55	-41.6	38.0
1.3966	56	-43.3	38.5
1.3977	57	-45.2	39.0
1.3987	58	-47.1	39.6
1.3998	59	-49.0	40.1
1.4008	60	-51.1	40.6
1.4058	65	-	42.1
1.4104	70	-	44.1
1.4150	75	-	46.1
1.4193	80	-	48.0
1.4235	85	-	50.0
1.4275	90	-	51.4
1.4315	95	-	52.8