



Precision Electronic Glass, Inc.

# Glass Properties

*This data should only be used for reference purposes, design application should be taken from the respective company's published data.*

Manufacturer's Code	Thermal Expansion x 10 <sup>-7</sup> cm/cm/° C 0-300°C	Annealing Point, °C	Strain Point, °C	Softening Point, °C	Refractive Index % 589.3 nm	Density g/cc
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## Corning, Inc.

0120	89.5	435	395	630	1.560	3.05
1724	44.0	726	674	926	1.540	2.64
7052	47.0	484	440	712	1.484	2.27
7056	51.5	512	472	718	1.486	2.29
7070	32.0	496	456	—	1.469	2.13
7740	32.5	560	510	821	1.474	2.23
7913	7.5	1020	890	1530	1.458	2.18
7930	7.5	1020	890	1530	—	1.50
7940	5.5	1075	990	1585	1.459	2.20

## Schott

8095	92	435	435	635	1.556	3.01
8228	13	725	700	1200	N/A	2.15
8229	20	635	630	930	N/A	2.17
8230	27	590	570	915	N/A	2.19
8245	51	515	505	720	1.488	2.31
8250	50	500	490	720	1.487	2.28
8330	33	560	525	820	1.473	2.23
8337B	41	465	440	705	1.476	2.22
8350	91	530	525	720	1.514	2.50
8447	46	505	480	720	N/A	2.27
8448	37	560	510	800	N/A	2.25
8449	45	550	535	785	N/A	2.29

## Kimble Glass

EN-1	47	482	437	716	1.48	2.27
KG-33	32	565	513	827	1.47	2.23
N-51A	55	570	530	785	1.49	2.33