

Product	Composition Family	Glass Type	Peak Fire Temp (°C)	Time @ Peak Temp (mins)	CTE @ 260°C	CTE @ Set Pt	Softening Point	Tg	DEN	Typical Powder Form
EG 2759	Pb-B-Zn, Composite	V	600	15	0.0	11.5	*350	326	4.58	VEG
EG 2755	Si-B-R2O	V	880	20	29.5	30.0	825	500	2.14	VWG, SRRG
IP 900	Si-Pb-B-Al	V	890	15	37.0	38.3	785	520	2.86	TF, RWG
EG 2805	Pb-B-Zn, Composite	V	575	10	33.0	40.0	*350	440	4.15	VEG
IP 820	Pb-Si-Al	V	910	15	46.0	46.0	820	632	3.80	REG, RWG
EG 2770	Si-Al-RO	V	>1000	20	41.5	46.5	970	805	2.60	TF
EG 0221	Mg-Al-Si	D	1050	20	40.0	46.7	>1000	800	2.67	SRRG, VWG
IP 750	Si-Pb-B-Al	V	755	10	42.5	46.7	698	462	3.29	TF, REG, RWG
IP 770	Pb-Si-Al	V	820	15	45.0	47.0	780	596	3.80	TF, RWG
EG 0024	Si-B-Al-RO	V	900	20	45.5	48.4	750	647	2.37	VWG
EG 2410	Si-Mg-Al	V	1300	20	46.5	50.0	>1000	805	2.75	MVG
IP 830	Pb-Si-Al-B	V	815	15	45.0	50.0	740	544	3.54	TF, RWG
EG 2000	Pb-B-Zn, Composite	V	500	10	48.0	51.8	*350	378	4.33	VEG
IP 745	Pb-Si-B-Al	V	690	10	48.0	53.6	630	458	3.45	DSD, REG, RWG
IP 760	Pb-Si-B-Al	V	710	10	48.0	53.8	653	475	3.52	TF, REG, RWG
IP 740	Pb-Si-B-Al	V	680	10	51.0	56.0	636	465	3.89	RWG
EG 2928	Pb-Zn-B	D	500	15	66.5	60.0	470	415	5.31	VEG, MVG
EG 2810	Si-Ba-B-Al	V	900	20	56.5	61.5	835	725	3.02	VWG
EG 2967	Zn-B-Si-Al-R2O	V	590	15	56.0	62.0	530	496	2.86	VWG
CF 7578	Pb-Zn-B	D	530	60	73.0	63.5	445	329	5.78	VSD
EG 2735	Bi-Zn-B	V	580	15	60.0	64.0	535	495	4.47	VWG
EG 2782	Si-B-Al-RO	V	850	20	60.0	68.0	745	640	2.56	VWG
EG 2004	Pb-B-Zn, Composite	V	425	10	66.5	70.0	*350	295	5.20	VEG

Notes: V Vitreous
 D Crystallizing
 * Softening Point for base glass
 # Fired Thermal Expansion

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IP 550	Pb-Si-B-Al	V	585	10	65.0	74.4	551	453	4.44	RWG
CF 7586	Pb-Zn-B-Si	D	600	30	66.5	76.5	513	413	5.04	TF
EG 2012	Pb-B-Zn, Composite	V	425	15	74.0	76.9	*350	323	5.40	VEG
EG 1187	Pb-Si-Al-B	V	575	10	71.0	81.0	550	460	5.44	VWG
EG 2012	Pb-B-Zn, Composite	V	425	15	74.0	81.0	*350	305	5.44	VEG
EG 2016	Pb-B-Zn, Composite	V	430	15	73.0	81.0	*350	310	7.00	VEG
CF 7583	Pb-Zn-B	D	450	15	80.5	82.0	*372	269	6.08	VEG
EG 2018	Pb-B-Zn, Composite	V	430	10	78.0	83.0	*350	310	6.85	VEG
EG 1145	Pb-Si-Al-B	V	575	10	69.0	83.5	540	460	4.82	VWG
EG 2992	Bi-Zn-B	D	535	15	77.0	83.5	456	420	5.92	SRRG, VWG
EG 2964	Bi-Zn-B	V	560	15	63.5	84.5	520	480	4.85	VEG, VWG
EG 2922	Bi-Zn-Si	V	550	15	77.0	85.5	505	465	5.80	VWG
EG 4000	Pb-B-Zn, Composite	V	420	15	81.5	86.0	*350	295	5.90	VEG
EG 4015	Pb-B-Al-Si	V	580	10	75.0	86.0	515	435	5.20	VWG
CF 7575	Pb-Zn-B, Composite	D	450	60	83.0	91.1	370	285	6.20	VSD, TF
CF 7575	Pb-Zn-B, Composite	D	450	60	83.0	91.1	370	285	6.20	VSD, TF
EG 2020	Pb-B-Zn, Composite	V	390	10	84.0	93.8	*350	309	5.83	VEG
IP 530	Pb-Si-B-Al	V	540	10	80.0	94.0	498	417	5.21	RWG
CF 1417	Pb-B-Al	V	487	15	87.0	95.0	427	365	5.60	VSD
CF 7572	Pb-Zn-B	D	450	60	97.0	95.0	370	310	6.35	VSD, TF
EG 2749	B-Zn-Si-P-Ba	V	560	15	73.5	95.5	505	480	2.90	VWG

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CF 7570	Pb-B-Al-Si	V	470	25	84.5	95.9	447	385	5.42	VSD, VSD3
EG 2934	Bi-Zn-B-Si-R2O	V	505	15	85.5	97.0	445	415	5.55	VWG
EG 2998	Bi-Zn-B	D	500	15	88.5	98.0	440	405	5.65	VEG,
CF 7555	Pb-B-Zn	V	450	15	87.0	100.0	415	366	5.70	VSD, TF
EG 2888	Bi-B-Zn-Si	V	550	15	82.0	101.0	480	435	5.90	SRRG, VWG
IP 510	Pb-Si-B-Al	V	500	10	98.0	109.0	425	360	6.10	RWG
EG 2742	Zn-Ba-B-Si	D	600	15	97.0	110.0	525	490	4.28	VWG
EG 2952	Bi-Si-B-Zn	D	480	15	98.0	111.0	422	400	7.12	VWG, SRRG
CF 8463	Pb-B-Si	V	425	15	102.0	114.0	388	321	6.22	VSD, VWG
EG 2760	Pb-B-Zn	V	380	10	113.5	119.0	350	315	6.55	MVG, VEG
EG 2783	Pb-B	V	360	15	120.0	133.0	342	305	6.70	MVG

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