

Glass	45S5	13-93	ICIE 16	Stronbone P™ (SP-17Sr-17Ca)	SP-0Sr-35Ca	SP-35Sr-0Ca
SiO₂	46.13	54.6	49.46	44.5	44.5	44.5
P₂O₅	2.6	1.7	1.07	4.5	4.5	4.5
Na₂O	24.35	6	6.6	4	4	4
K₂O	0	7.9	6.6	4	4	4
CaO	26.91	22.1	36.27	17.8	35.6	0
SrO	0	0	0	17.8	0	35.6
MgO	0	7.7	0	7.5	7.5	7.5
NC	2.12	2.59	2.13	2.31	2.31	2.31

Table 1- Glass composition (mol%) and network connectivity (NC)

Glass	T_g (°C)	T_g-T_{cons} (°C)	T_c (°C)
SP-35Sr-0Ca	578	260	874
SP-17Sr-17Ca	614	193	879
SP-0Sr-35Ca	618	247	907

Table 2- Glass transition and crystallisation onset temperatures for the glasses