

ABSTRACT

A glass composition which is reduced in the amount of residual bubbles and is produced using smaller amounts of an environmentally unfriendly component such as arsenic oxide and antimony oxide. This
5 glass composition comprises, in terms of mass%: 40-70% SiO_2 ; 5-20% B_2O_3 ; 10-25% Al_2O_3 ; 0-10% MgO ; 0-20% CaO ; 0-20% SrO ; 0-10% BaO ; 0.001-0.5% Li_2O ; 0.01-0.5% Na_2O ; 0.002-0.5% K_2O ; and 0-1.0%, excluding 0%, Cl