
No. 1C-c57 $(\text{Pb,Ba})[(\text{Mg,Nb}),(\text{Zn,Nb}),\text{Ti}]\text{O}_3$

1b Transition temperatures: Fig. 1C-c57-001.

5a Dielectric constant: Fig. 1C-c57-002.

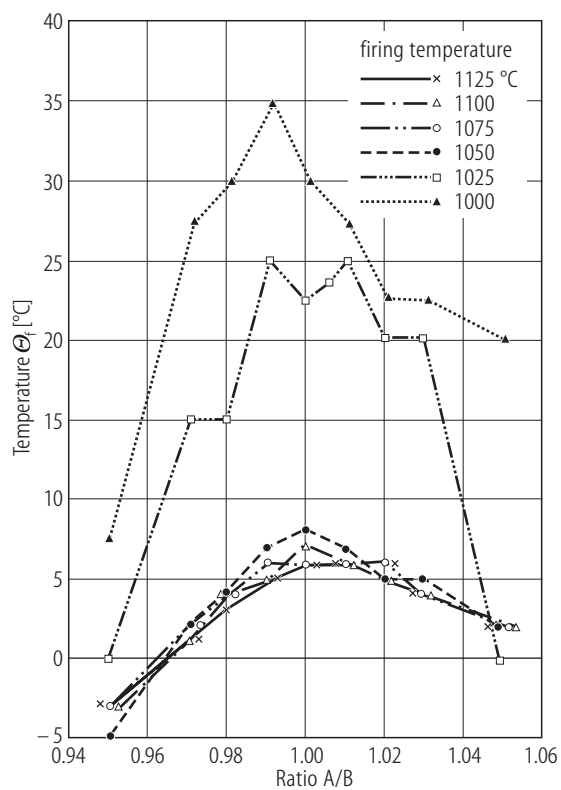


Fig. 1C-c57-001. $(\text{Pb}_{0.875}\text{Ba}_{0.125})[(\text{Mg}_{1/3}\text{Nb}_{2/3})_{0.5}(\text{Zn}_{1/3}\text{Nb}_{2/3})_{0.3}\text{Ti}_{0.2}]\text{O}_3$ (ceramics). Θ_f vs. A/B [93Kan]. Parameter: firing temperature. A/B indicates the ratio of A site and B site in the perovskite structure.

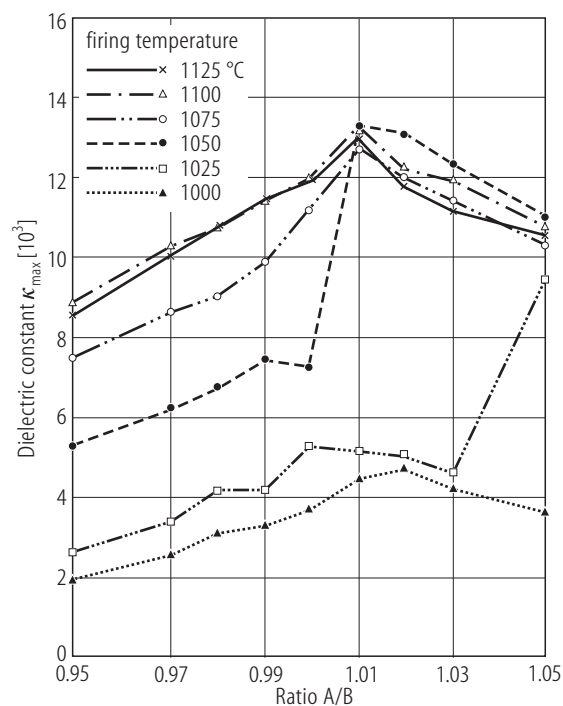


Fig. 1C-c57-002. $(\text{Pb}_{0.875}\text{Ba}_{0.125})[(\text{Mg}_{1/3}\text{Nb}_{2/3})_{0.5}(\text{Zn}_{1/3}\text{Nb}_{2/3})_{0.3}\text{Ti}_{0.2}]\text{O}_3$ (ceramics). κ_{max} vs. A/B [93Kan]. Parameter: firing temperature. A/B indicates the ratio of A site and B site in the perovskite structure.

Reference

93Kan Kanai, H., Furukawa, O., Nakamura, S., Yamashita, Y.: J. Am. Ceram. Soc. **76** (1993) 454.