
No. 1C-a43 BaTiO₃–PbZrO₃

4 Thermal expansion: Fig. 1C-a43-001.

5a Dielectric constant: Fig. 1C-a43-002.

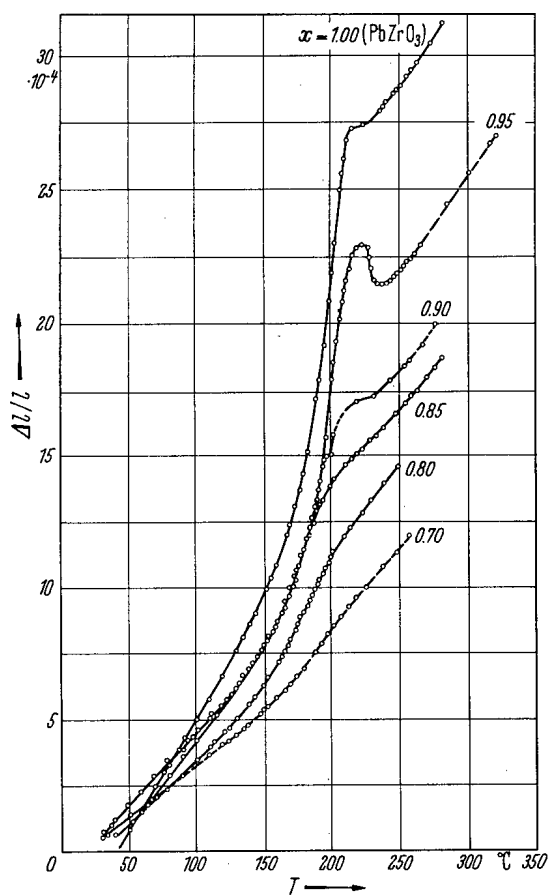


Fig. 1C-a43-001. $(1-x)\text{BaTiO}_3 \cdot x\text{PbZrO}_3$, $\Delta l/l$ vs. T [53Smo]. Parameter: x .

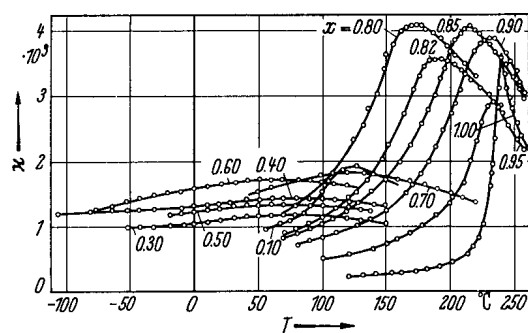


Fig. 1C-a43-002. $(1-x)\text{BaTiO}_3\text{-}x\text{PbZrO}_3$ (ceramics). κ vs. T [53Smo]. Parameter: $x, f = 1\text{ kHz}$.

Reference

- 53Smo Smolenskii, G.A., Agranovskaya, A.I., Krainik, N.N.: Dokl. Akad. Nauk SSSR **91** (1953) 55.