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present in an amount which is at least 10 mole percent and up to 50 mole percent in excess of that present in stoichiometric triclinic anorthite, and wherein the predominant crystal phases in the glass-ceramic matrix are triclinic anorthite and mullite and/or α -Al₂O₃.

6. A composite according to claim 5 consisting essen-

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tially, expressed in terms of weight percent on the oxide basis, of 16-18% CaO, 40-46% Al₂O₃, 35-38% SiO₂, and 0.5-1.0% As₂O₃, plus nucleating agent.

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