

Filling materials

Temporary filling materials

Zinkoxid phosphate cement

Zinkoxid carboxylate cement

Zinnoxid eugenol cement

Guttapercha

One component materials for temporary filling

Permanent filling materials

Amalgam

Composites

Glassionomers

What is important:

1. Characteristic of the material
2. Composition
3. Mechanism of setting
4. Classification (in any)
5. Basic physical and chemical properties – mechanical properties, chemical stability, if there is reaction with saliva.
6. Biocompatibility, irritation of dental pulp.
7. Indications and contraindications
8. Proper mixing and other handling with the material
9. Advantages and disadvantages