Dental ceramic and porcelain lab 7

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Full ceramic crown

Porcelain fused to metal crown



dental porcelain implant fixture



Ceramic orthodontic brackets.



ceramic inlay

ceramic onlay

porcelain jacket crown

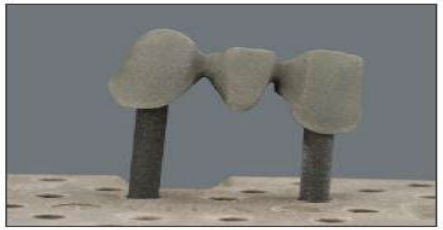




Esthetic laminates (veneers) over natural teeth



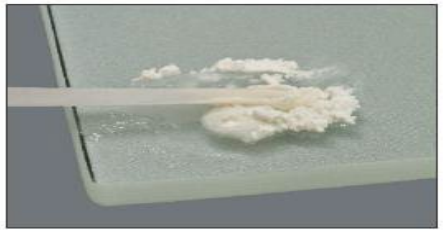
Steps of dental porcelain making and sintering



Metal substructure



Body Porcelain



Mixing porcelain Powder



Applied Glaze



Opaque Porcelain



Final Restoration



Porcelain firing furnace

CAD/CAM (computer aided designing/ computer aided machining)





Dental porcelain According to translucency:

