

THE INVISIBLE HAND: TEFLON TOUCH IN DENTISTRY

Teflon or polytetrafluoroethylene (PTFE), is a polymer of tetrafluoroethylene; it's a plastic non-sticky material, used in Conservative Dentistry & mostly in all other branches

PROPERTIES

- ✓ Very low coefficient of friction.
- ✓ Chemically inert.
- ✓ Insoluble in water and in organic solvents.
- ✓ Non-stick.
- ✓ Resistant to high temperatures.
- ✓ Excellent dielectric properties.

CONCLUSION

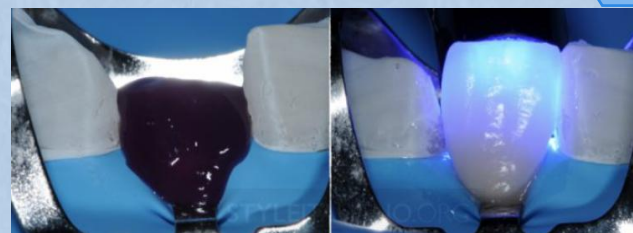
Precision, durability, and safety
Teflon in every dental procedure.



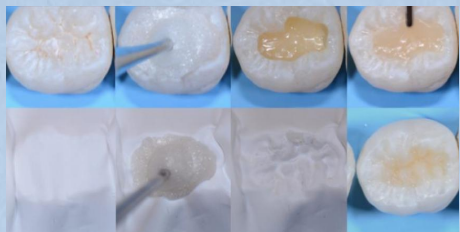
Avoids accidental etching.



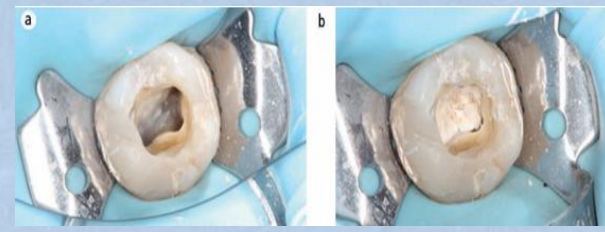
Adapt matrix in class 2 restoration



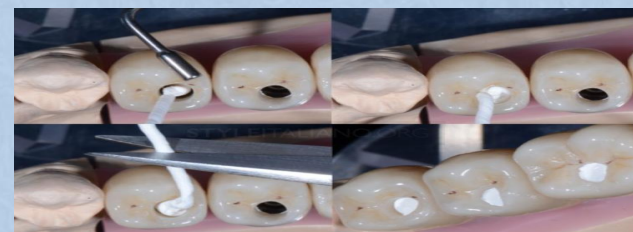
Even during veneer cementation



Occlusal Stamping



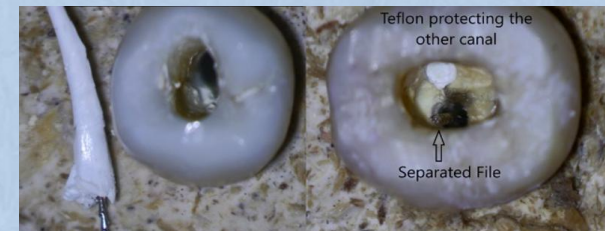
Barrier between the access cavity and the root canal



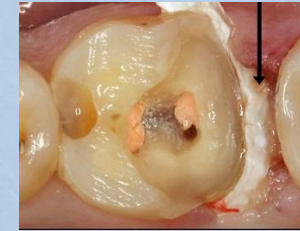
Protecting implant abutment screw



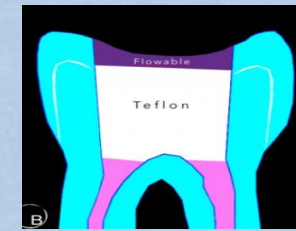
Help the EAL



Protect the canals



As retraction cord



Temporary restoration