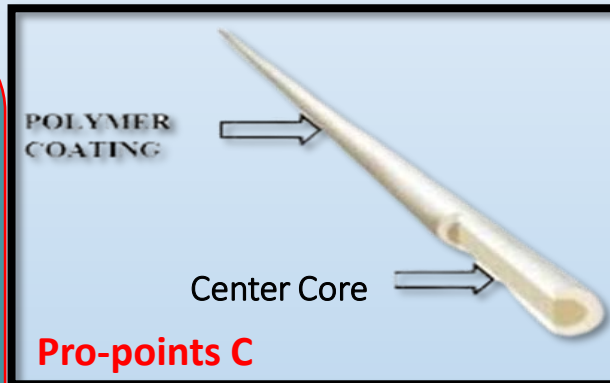


“CRESCO” – GROW, EXPAND AND SEAL .

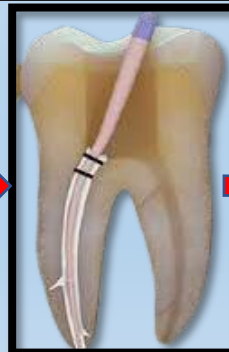
Water expandable obturating system

Introduction – Water expandable root canal obturation system has been introduced in endodontics as an alternative to traditional gutta percha based system to obtain an fluid impervious seal.

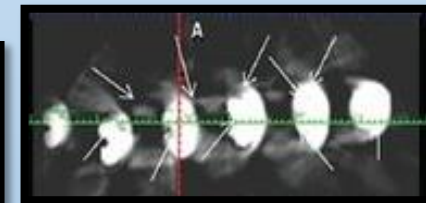
Composition



Mechanism



lateral expansion



Conclusion

Why

- Hydrophilic
- Radio-opaque
- No shrinkage.
- Biocompatible
- self-sealing
- Osteo inductive
- One-step obturation

Disadvantages

- Difficult retreatment
- Limited evidence on effectiveness
- Expensive