ORTHODONTIC BANDING AND CEMENTATION

Materials

Required Materials for fitting bands:
1. Selection of bands of different sizes for the teeth to which you are fitting bands
2. Tweezers to take the bands out of the band selection
3. A mouth mirror for indirect vision.
4. A plugger to push the band down on the tooth. Serrations on the edge of the plugger or a groove in the end of it will grip the edge of the band as you are using the plugger to push the band onto the tooth. Some operators place a groove in the end of the plugger using a diamond disk or a separating disk on a slowspeed handpiece.
5. A burnisher, or instrument to rub or adapt the edges of the band to the contours of the tooth.
6. A bite stick for the patient to bite down the band to thoroughly seat it.
7. A rotating heatless stone mounted on a mandrel in a slowspeed handpiece to place a collar.
8. A band removing plier to take the band off of the tooth after it is fitted and adapted before you cement the band.
9. The Treatment plan
10. A panorex to know how to position the wire slot for the best root parallelism.

Required Materials for cementing bands:
1. The fitted bands
2. A mouth mirror for indirect vision
3. A band removing plier
4. A cement spatula
5. A sharp scaler to remove the excess cement
6. Wax or Chap Stick to block out the wire slot and any other tubes that could become blocked by the cement
7. Floss to use between the teeth after the bands are cemented
8. An air/water syringe to rinse and dry the teeth
9. A heatless round stone mounted on a mandrel in a slowspeed handpiece for placing a collar on the occlusal edge of the band
10. Prophy materials to clean the teeth prior to cementation.
11. A band bite stick
12. A plugger that you can use to push on the edge of the band to push it onto the tooth
13. Band cement
14. A pad on which to mix the band cement and/or a frozen slab
15. Cotton rolls to isolate the teeth and/or the Great Lakes Dry Field System
16. Highspeed evacuation for rinsing the teeth and low speed suction from a saliva ejector to keep the teeth isolated and dry
17. Liquid flavoring on a cotton roll to wipe the excess cement from the teeth
18. If you are using band cement that is light cured you will need a curing light
19. If your bands do not come with the inside surface microetched, you will also need a microetcher to do this to make them adhere better.