

D-PAS Construction

Accurate Upper Model

Need lingual of all teeth, Palate and retromolar areas

Apply Separation Layers

1 coat Pledge Acrylic Floor Wax, Dry with Hair Drier, Allow to cool or cool with compressed air.

1 coat Air Barrier Coating (ABC), lightly Thin with air, Dry with Hair Drier

Thin Vaseline coat while model is warm

Shape Triad or Eclipse

If Eclipse- Verify model heated to 90 to 100°F.

Use 90° if using vaseline to block undercuts, otherwise 100° works well

If Triad use room Temperature model

Shape Triad/Eclipse so it will have no occlusal contact with the lower teeth

Make wings retromolar areas

If not able to get wings can make cutout on lingual for removal

Add anterior stop-

1/2 way down lingual if deep bite

To the incisal edge if regular bite

Extend beyond incisal edge for anterior open bite

Smooth with finger and Air Barrier Coating (ABC)

Cure and Remove

If Triad- Cure Triad 8 minutes in Triad Curing Unit, or 4 minutes Enterra unit

If Eclipse- 10 minutes in Enterra unit, 20 min in Triad Curing Unit.

Chill under running water- remove ABC 1 minute

Remove D-PAS from model Immediately using Buffalo Knife to lift from wing section

If D-PAS is left on the model, the ABC dries and acts like a glue.

Shape and Polish

Brassler H351 Carbide Cutter

Preat F-8 Silicon Polisher

Scotchbrite Polisher

Mini Rag wheel Polisher with High Shine

Adjusting chairside I polish with F-8 then Robinson Bristle Brush Soft

Reline with clear Triad-

If Triad- use triad bond

If appliance has good retention, only reline cuspid to cuspid

If appliance is loose, reline whole appliance.

If Eclipse- Use any composite bonding agent to get triad to adhere to Eclipse.

DO NOT use Triad bond on Eclipse.

If appliance has good retention, only reline cuspid to cuspid

If appliance is loose, reline whole appliance.

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Seminar Hands on Supply List

Pledge Floor Care Multi Surface finish- Get at Walmart or Target
(old name was Pledge with future shine)

Air Barrier Coating (ABC) Eclipse, Dentsply #905047 Patterson #274- 2260

Model Release Agent (MRA) Eclipse, Dentsply #905048 Patterson #274- 2278
or Vaseline- Get at Walmart or Target

Hair Dryers- Get at Walmart or Target - need one for every three participants

Triad TranSheet Colorless, Dentsply #89275, Patterson #276-7697 need 1 box of 50 sheets

Triad Gel Clear colorless, Dentsply #88859 Patterson #276-7176 need 1 per 2 participants

Triad VLC Bond 20ml, Dentsply Patterson #276-6632 need 2 bottles total

6 inch Cotton Tip Applicators

Disposable Plastic Dappen Dishes, Patterson Brand, #084-3698

Disposable Bend a brush, Centrix #370501

2x2 gauze soaked in alcohol, 80-90% ethanol is preferable.

Triad Curing Units- need one for every three participants

Buffalo Knife- dull, need one for every five participants.

Protective eyewear- have them bring

Lab Coat- have them bring

Lab engine and straight hand piece to finish appliance or can do chairside.

Preat F8 Silicone Polishers, Preat Corporation 1-800-232-7732, www.preat.com

Scotchbrite brushes 1", fine, Keystone Industries Patterson #1670091

Abbot Robinson Bristle Brush #12 Soft, Patterson # 534-3579

Carbide Cutter H351.HP070, Komet #351.104.070

Dental Chair- one for every two

Curing Lights in Each operatory

Barrier Covers for curing light

Straight hand piece

Surface disinfectant to clean room for next patient

Articulating Paper- Madame Butterfly, Red Silk

Accufilm black, double sided, Parkell

Optional- articulating forceps, or college pliers, can also just use without any holder

Masks

Gloves- non latex, various sizes extra small to extra large

PFI- Ash Plastic Filling Instrument. Need one for every one participant. ? Have each bring?

All participants need to bring:

Accurate Upper Model. Need lingual of all teeth, Palate and retromolar areas.

Woodson #2 Plastic Filling instrument, PFIWDS2 HuFriedy or many other manufactures

Protective eyewear

Lab Coat

If using Eclipse instead of Triad:

Eclipse Upper Baseplate Clear, Dentsply reorder#905006 Patterson item# 274- 1353

Any Universal Bonding agent- Optibond, Clearfil Photo bond

Enterra VLC Curing Unit Dentsply- need one for every three participants

Temperature Laser

Frigi-dent topical anesthetic & pulp tester patterson item # 315-1040