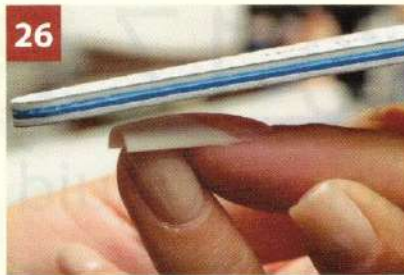




25

25 File the underside of the nail extensions on both sides of each nail.



26

26 Glide the abrasive over the nail with long sweeping strokes to further shape and perfect the enhancement surface. Remember that the product should be thin near the cuticle, free edge, and sidewalls.

27 Buff the nail enhancements with a 180- to 240-grit buffer. Remove any dust with a clean, dry nail brush before applying oil.



28

28 Apply and massage cuticle oil into the nail and surrounding skin.

29 Have your client wash her hands thoroughly with soap and water and use a manicure brush to remove dust and chemicals that may be present on the skin.

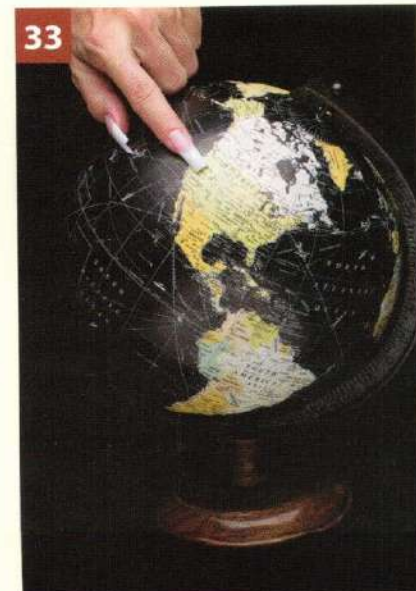
30 Apply hand cream and massage the hand and arm.

31 Clean the nail enhancements.



32

32 Polish the nail with a clear gloss polish or apply a gel sealant.



33

33 Present the finished look to your client.

Model: Lisa Boonin; Nail Artist: Alisha Rimando-Botero; Photography by Ted Emmons.

Postservice

Complete **Procedure 13-2**, Postservice Procedure. **LO4**



- 3** Use a medium-fine abrasive (180 grit or higher) to smooth the product and blend it into new growth area without damaging the natural nail plate. Remove the oily shine from the natural nail surface.

- 4** Use a clean nylon manicure brush to remove dust. Apply nail dehydrator to all nails.

- 5** Apply nail primer to all nails following the manufacturer's directions. Allow the primer to dry thoroughly. Avoid applying the nail enhancement product over wet primer, since this can cause product discoloration and service breakdown. Avoid overusing the nail primer.

Application Tip:

After you have applied the dehydrator and the nail is dry, do not touch the nail plates again with your fingers or allow the client to rest her hands against her face. Touching the prepped nail plate—or getting makeup or moisturizer on it—can deposit oils and cause possible lifting.



- 6** Prepare the monomer liquid and polymer powder. Pick up one or more small beads of enhancement product and place them at the natural nail area, the regrowth.



- 7** Use the brush to smooth these beads over the new growth area. Glide the brush over the nail to smooth out imperfections. The application of the enhancement product near the eponychium, sidewall areas, and free edge must be extremely thin for a natural-looking nail. Be sure to leave a tiny free margin between the nail enhancement product and the skin.

- 8** Pick up one or more small beads of enhancement product and place them at the center of the nail to create the apex. Pat beads into place and then smooth entire nail surface.

- 9** Allow the nails to harden. Nails are hard when they make a clicking sound when lightly tapped with a brush handle. Once hardened, shape the nail enhancements with an abrasive board, or an electric file (see electric files steps A-F).

Application Tip:

Take caution when reducing existing product on the nail while preparing for nail enhancement maintenance. Using a coarse-grit abrasive or sanding band can scratch and damage the natural nail plate and may cause rings of fire.



- 3** Use a medium-fine abrasive (180 grit or higher) to smooth the product and blend it into new growth area without damaging the natural nail plate. Remove the oily shine from the natural nail surface.

- 4** Use a clean nylon manicure brush to remove dust. Apply nail dehydrator to all nails.

- 5** Apply nail primer to all nails following the manufacturer's directions. Allow the primer to dry thoroughly. Avoid applying the nail enhancement product over wet primer, since this can cause product discoloration and service breakdown. Avoid overusing the nail primer.

Application Tip:

After you have applied the dehydrator and the nail is dry, do not touch the nail plates again with your fingers or allow the client to rest her hands against her face. Touching the prepped nail plate—or getting makeup or moisturizer on it—can deposit oils and cause possible lifting.



- 6** Prepare the monomer liquid and polymer powder. Pick up one or more small beads of enhancement product and place them at the natural nail area, the regrowth.



- 7** Use the brush to smooth these beads over the new growth area. Glide the brush over the nail to smooth out imperfections. The application of the enhancement product near the eponychium, sidewall areas, and free edge must be extremely thin for a natural-looking nail. Be sure to leave a tiny free margin between the nail enhancement product and the skin.

- 8** Pick up one or more small beads of enhancement product and place them at the center of the nail to create the apex. Pat beads into place and then smooth entire nail surface.

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Application Tip:

Take caution when reducing existing product on the nail while preparing for nail enhancement maintenance. Using a coarse-grit abrasive or sanding band can scratch and damage the natural nail plate and may cause rings of fire.

Procedure 17-3 Continued

One-Color Monomer Liquid and Polymer Powder Maintenance (continued)

Alternative Steps For Performing A One-Color Monomer Liquid And Polymer Powder Maintenance Using An Electric File

If you are performing the maintenance service using an electric file, follow the steps below.

- A** Follow step 1 above in this procedure.
- B** With a fine- or medium-barrel bit, shorten the lengths and contour the tops of all the nails. Remove any UV gel sealants you may have applied previously and any discoloration and reshape and rebalance the entire top surface of all 10 nails.
- C** With a rounded-top safety bit, bevel the cuticle area product flush with the natural nail. Be careful not to touch the natural nail with the bit. Use the safety bit flat to the nail to bevel and remove more product than normal. Beveling and removing more product will remove any lifting and ensure no fill lines. Remove the dust with a clean, dry sanitary nail brush.
- D** Proceed to steps 4-9 for product application.
- E** File and shape the nails with a fine- or medium-barrel bit. Refine your cuticle work with a safety bit or cone and finish the nails.
- F** Go to Step 10 and follow through to the end of the service.
- 10** Buff the nail enhancement, remove the dust, and apply nail oil to the enhancement and the surrounding skin.
- 11** Apply hand cream and massage the hand and arm. Wash the client's hand and nails with soap and water.
- 12** Clean nails before application of nail polish or gel sealant.



- 13** Present the finished look to your client.

Postservice

Complete **Procedure 17-2**, Postservice Procedure. **LO5**

Procedure 17-4

Crack Repair for Monomer Liquid and Polymer Powder Nail Enhancements

IMPLEMENTS AND MATERIALS

In addition to the basic materials on your manicuring table, you will need the following supplies for the Crack Repair for Monomer Liquid and Polymer Powder Nail Enhancements Procedure:

- Nail dehydrator
- Nail primer
- Nail forms
- Monomer liquid
- Polymer powder
- Application brushes
- Dappen dishes
- Abrasives

Preparation

Refer to **Procedure 13-1**, Preservice Procedure.

Procedure



- 1** Remove the existing polish or gel sealant. File a V shape into the crack or file flush to remove crack. File more than just the crack for extra protection.

- 2** Buff and remove any dust with a clean, dry nail brush. Apply nail dehydrator to any exposed natural nail in the crack.



- 3** Apply nail primer to any exposed natural nail in the crack.



- 4** If the crack needs support, apply a nail form.



- 5** Prepare the monomer liquid and polymer powder. Pick up one or more small beads of the product and apply them to the cracked area. If you are using the two-color system, be sure to use the correct color of polymer powder.



6 Press and smooth the enhancement product to fill the crack. Be careful not to let the product seep under the form.



7 Apply additional beads, if needed, to fill in the crack or reinforce the rest of the nail. Shape the enhancement and allow it to harden.



8 Remove the form, if used.

9 Reshape the nail enhancement using a medium abrasive (180 to 240 grit).

10 Buff the nail enhancement until it is smooth. Remove the dust and apply oil to the enhancement and surrounding skin. Wash the client's hand and nails with soap and water. Apply hand cream and massage the hand and arm.

11 Clean nails before application of nail polish or gel sealant.



12 Present the finished repaired nail to your client.

Postservice

Complete **Procedure 13-2**, Postservice Procedure. **LO6**

Procedure 17-5

Monomer Liquid and Polymer Powder Nail Enhancement Removal

IMPLEMENTS AND MATERIALS

In addition to the basic materials on your manicuring table, you will need the following supplies for the Monomer Liquid and Polymer Powder Nail Enhancement Removal Procedure:

- Metal or glass bowl
- Acetone

fyi

Although you may see gallons of industrial acetone at your local hardware store for a few dollars less than at your beauty supply, do not be tempted to purchase this for use on your clients. These products have not been tested or approved for use on human skin. Most nail enhancement removal products in the nail industry are enriched with aloe and other skin softening agents that help prevent drying of the skin. Using these products is safe and more effective for your clients.

Preparation

Refer to **Procedure 13-1**, Preservice Procedure.

Procedure

1



1

Fill the glass bowl with enough acetone or product remover to cover 1/2" (1.27 cm) higher than the client's enhancements. Place the bowl inside another bowl of hot water to heat the acetone safely and speed up the removal procedure.

2



2

Soak the client's nail enhancements for 20 to 30 minutes, or as long as needed to remove the enhancement product. Refer to the manufacturer's directions and precautions for nail enhancement product removal.



3 Once or twice during the procedure, use a wooden or metal pusher to gently push off the softened enhancement. Repeat until all enhancements have been removed. Do not pry them off with nippers, as this will damage the natural nail plate. Avoid removing enhancements from the acetone or product remover, or they will quickly reharden, making them more difficult to remove. The key is to leave the nails in the acetone until they fall off and the natural nail is free of product. Use a plastic-backed cotton pad to remove the remaining product.

4 Condition the skin and nails. Lightly buff the nails to smooth any remaining ridges or residue. Recommend that the client receive a basic manicure.



5 Present the finished look to your client.

Postservice

Complete **Procedure 13-2**, Postservice Procedure. **LO7**

fyi

Nail plates may appear to be thinner after enhancements have been removed. This is generally because there is more moisture in the natural nail plate, which makes them more flexible. It is not an indication that the nail plates have been weakened by the nail enhancement. This excess flexibility will be lost as the natural nails lose moisture over the next 24 hours, and the nail plates will seem to be more rigid and thick.

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■ Review Questions

1. What is the chemistry behind monomer liquid and polymer powder nail enhancements, and how does it work?
2. What are the definitions of apex, stress area, and sidewall, and where is their location on the nail enhancement?
3. What is the proper procedure for applying one-color monomer liquid and polymer powder nail enhancements over tips and on natural nails?
4. What is the proper procedure for applying two-color monomer and polymer nail enhancements without lunula, using nail forms?
5. What is the proper procedure for performing a one-color maintenance service on nail enhancements, using monomer liquid and polymer powder?
6. How is a crack repair performed?
7. How are monomer liquid and polymer powder removed from the nail?