

Direct method: 3 unit inlay bridge



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2.



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6.

7.



8.



Three unit inlay bridge

Step-by-step:

1. The beginning situation from the side. Tooth 24 was extracted.
2. The occlusal view of the dentition after extraction of tooth 24.
3. Old composite fillings were removed from the teeth 23 and 25. The working area was covered with a Rubber dam and proximal space separated with a plastic strip and woodchuck. The old composite filling in the tooth 26 could have been removed also, but, in this case, it wasn't necessary.
4. The bridge frame was made with direct method: first the **Perma Fibers** were wetted with light-curing resin (see the user's instructions for crowns and bridges). Teeth were etched, treated with primers and adhesives, and some flow composite was added on the bottom of the cavities. First **Fiber** bundle was placed from the cavity of tooth 25 to a distal cavity in the tooth 23.
5. The second **Fiber** bundle was placed from the cavity of the tooth 25 to the buccal side of the tooth 23. Use as many bundles of Fiber

- as possible, but at least one layer for one pontic, to increase the strengthening effect. In this case two bundles were sufficient
6. Complete the bridge by veneering the pontic tooth with composite.
 7. Occlusal view of the ready bridge.
 8. A ready bridge from the side.

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