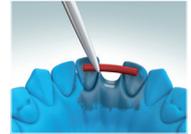


1) Prepare a gypsum model of the arch from an impression and isolate it.



2) Measure the length of the Dentapreg® strip.



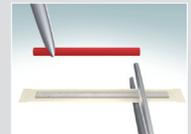
3) Use a matrix or a plastic foil to preserve the space for cleaning between the pontic and gingiva.



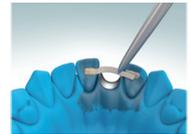
4) Apply a thin layer of C&B composite (approx. 0.5 mm) to the bonding areas.
DO NOT LIGHT CURE IT YET!



5) Remove the Dentapreg® BRAID strip from the blister and cut it with scissors to the required length. Do not touch the unprotected strip with bare hands. The use of powder-free latex or nitrile gloves is recommended. Return the remaining part of the strip to the blister and cover it with the supplied light-protecting foil. Store it in a dark place, preferably in a refrigerator. You can store it for up to 2 weeks without the risk the properties of the strip would deteriorate significantly.



6) Remove the protective paper and the plastic foil from the strip. Insert it into the uncured composite and form it to the required position. The strip in the pontic position is designed to go along the middle of the future pontic in the lingual-labial direction. You can use Dentapreg® Fork for easier adaptation.



7) Light cure the adapted Dentapreg® strip for 40 seconds per tooth. You can use Dentapreg® Shield for protecting the rest of the strip during the light curing.



Manufacturer & Importer

Manufactured by:

ADM, a.s., U Vodárny 2, Brno 616 00,
Czech Republic, www.dentapreg.com

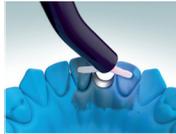
Imported by:

DENTAPREG AMERICA INCORPORATED,
330 S Pineapple Ave, S-110, Sarasota FL 34236,
United States of America

8) Cover the entire strip with C&B composite including interproximal areas.



9) Light cure the composite according to the manufacturer's instructions.



10) Build the pontic by layering the C&B composite according to the manufacturer's instructions. Build the dentine parts of the tooth with dentine shades of the composite and form the enamel parts with enamel shades. Remember to keep the cleaning spaces free.



11) Light cure the whole bridge according to the composite manufacturer's instructions. You can also use the light-curing oven for final curing.



12) Finish the bridge, adjust it in the occlusion and polish it.



Composition

Dentapreg® BUNDLE, BRAID and VEIL Dimethacrylate monomer 40 - 50 wt.% depends on the type of the product. Glass fibers 50 - 60 wt.% depends on the type of the product. Additional contents: catalysts and stabilizers.

Caution

Federal law restricts this device to sale by or on the order of a dentist or laboratory technician.

Warnings

Use protective glasses during light curing operation.

Do not use Dentapreg® if protective package is damaged.

Do not use Dentapreg® after the indicated date of expiration.

Contraindications

Use of Dentapreg® reinforcements is contraindicated if the patient is known to be allergic to any of the ingredients in Dentapreg® products.

Recommendations

- We strongly recommend using powder-free latex or nitrile gloves when manipulating with the Dentapreg® strip.
- The Dentapreg® strip must be entirely covered with the composite
- The optimal thickness of the veneering composite to be layered on top of the fibre frame at the occlusal contact is 2 mm.
- Attach the Dentapreg® strip as incisally as possible. This allows maximum support for the bridge in the anterior region.
- Bend the Dentapreg® strip as close as possible to the gingiva to maximize the reinforcing effect for the bridges in the posterior region.
- We recommend using metal instruments such as a pincer and a spatula.
- We recommend using C&B composite for Dentapreg® applications. For provisional or temporary applications, you can use flowable composite.

Date of revision: July 1st, 2014

