



Dentapreg™

Implant Support Overdenture

Preparation of implant support overdenture from Dentapreg™ Implant strips requires several basic procedures repeated in all particular clinical situations:

- Apply flow composite on the post.
- Insert the end of Dentapreg™ strip to flow composite and cure this end.
- Apply the rest of Dentapreg™ strip on the other posts.
- Fill the areas between the Dentapreg™ strip and the posts.
- Finish the overdenture preparation usual way.



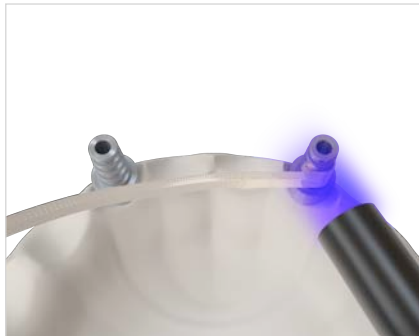
Step 1: Apply Flow Composite

- Insert the flow composite to the post on area approximately 3x3 mm.



Step 2: Start Apply the Strip

- Remove the Dentapreg™ strip from the blister and one end of the strip insert to the flow composite.
-



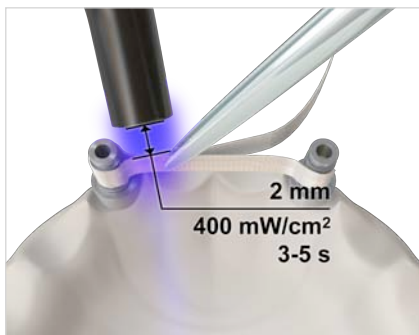
Step 3: Pre-cure the Strip

- Light-cure the strip inserted to flow composite for approximately 3-5 s. This curing time enables to fix the end of the strip to the post.



Step 4: Form the Strip

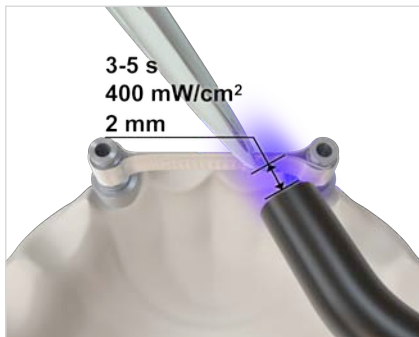
- Wind around the another post with fiber strip Press the both parts of the strip with pincers together through the foil and point-wise light cure it (from 3 to 5 seconds).





Step 5: Wind Around the Strip

- Finish the wind fiber strip around the second and the first post so that the end of the strip is ended at the half of the distance between the posts.



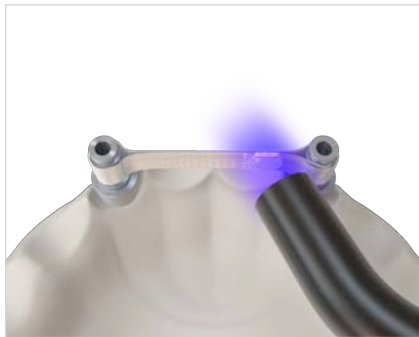
Step 6: Cure the Strip

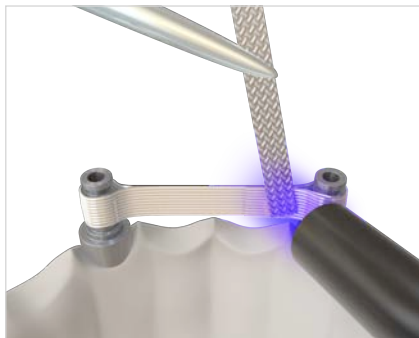
- Press the parts of the strip with the pincers together through the foil and light cure it (1 cm for 40 seconds).



Step 7: Cover the Strip

- Cover the end of the strip with a thin layer of the flow composite. Cure the flow composite according to manufacturer instructions.





Step 8: Apply Other Strip

- Apply a flow composite on fiber composite closes to the post. Remove the paper from SFM strip. The beginning of the SFM strip insert to the flow composite and point-wise light cure it.



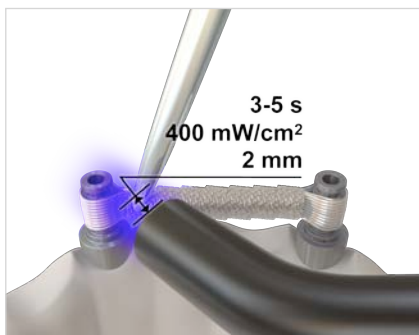
Step 9: Wind Around the Strip

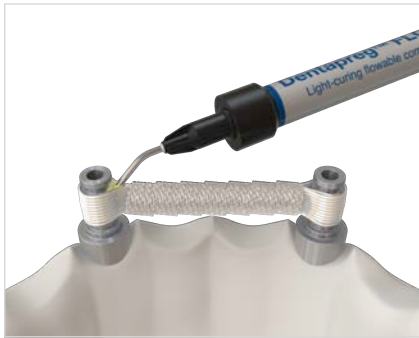
- Wind SFM strip around the FRC construction.



Step 10: Build the Core

- Press the winded SFM strip to the FRC construction and light cure it. Cover the end of the SFM strip with a thin layer of flow and light cure it according to manufacturer instructions.





Step 11: Finish the Framework

- Fill the cavity between the strip and posts with flow composite and light cure it according to manufacturer instructions.



Step 12: Reinforced Prosthesis

- Cover the framework with denture base resin and cure it according to manufacturer instructions. Finish the prosthesis usual way.

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