# **☆ Dentapreg**® MESH

Instructions for use

REINFORCEMENT
OF A REMOVABLE DENTURE

Dentapreg® MESH is compatible with all heat and cold cure acrylic resins and can therefore be used for repairs as well.

1) Prepare a stone model using a standard procedure used for removable dentures manufacturing.



2) Remove Dentapreg® MESH from the bag, place on the provided parchment paper, put it in an oven or a dryer pre-heated to 140 °C / 290 °F. Take it out after 90 seconds. You can use an iron instead of an oven. Cover the mesh with parchment paper and iron it for approx. 5-10 seconds. The heated mesh becomes pliable.



3) Remove the mesh from the parchment paper and adapt it immediately on the stone model. Wait until it cools down and maintains the desired shape.



4) Cut the adapted mesh to the required shape with regular scissors.



\* shape of the adapted mesh for the lower jaw.



- 5) Apply a layer of acrylic resin dough on the half of the flask with teeth.
- 6) Cover the stone model with the provided transparent foil.



- 7) Close the flask.
- 8) Place the flask under the press. Do not press it all the way, just so that the layer of excess acrylic dough coming out is approximately 1 2 mm thick.







- 10) Cover the stone model with a thin layer of acrylic dough.
- 11) Place the shaped Dentapreg® MESH into this layer. Make sure that the acrylic dough is spread under the whole surface area of the mesh.



12) Close the flask and put it under the press.



- 13) Heat cure it according to the dough manufacturer's instructions.
- 14) Remove the denture and finish it in the usual manner.



#### Composition

Dentapreg® MESH

Poly (butyl methacrylate-co-methyl methacrylate) Glass fibers

Additional contents: catalysts, stabilizers and pigments.

#### Contraindications

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

### Manufactured by

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

#### Imported by

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





#### Recommendations

We recommend using powder-free latex or nitrile gloves when manipulating with the Dentapreg® MESH.

#### Caution

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

## Warnings

The Dentapreg® MESH must be entirely covered with acrylic resin dough.

Be careful when working with iron, the surface is very hot.

Do not use Dentapreg® if protective package is damaged.

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





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