

FREQUENTLY ASKED QUESTIONS ABOUT DEFLEX DENTURES:

1.- Are they flexible?

Yes. Since *Deflex* polymers have certain degree of flexibility, they can be really considered as "flexible" materials. However, they are far from soft or rubbery, and they do not distort easily, unlike other polymers in the market that turn out to be extremely flexible for clinical use.

Deflex dentures, after being thermo-injected, features the necessary stiffness in order to share loads, as well as the sufficient flexibility to "give way before stress", thus avoiding traumatic leveraging on the pillar teeth. Due to these characteristics, it is valid to define the Deflex dentures as "semi-flexible" or "semi-rigid".

2.- Can occlusal rests be made?

Yes, Deflex material allows for the making of occlusal rests. The more rigid the fittest to fulfill that function.

The supports simplify the derivation of strengths to the tissues which are prepared to receive them, the maintenance of the denture position along the time, and they make it possible to fulfill with the occlusion stability principle, preventing bone reabsorption.

3.- Are they temporary or definitive?

They are apt for both uses.

On the one hand, the physio-chemical characteristics of the material allow it to stay unalterable along the time, without being affected by the buccal area.

On the other hand, with the correct design, Deflex dentures offer as stable and long lasting prosthetic solutions as acrylic and chrome-cobalt dentures. Removable dentures are indicated for up to 3 years, being recommended to have them checked regularly by the dentist.

Deflex dentures are also especially indicated as temporary dentures during complex rehabilitation treatments. Compared to acrylic temporary dentures, they offer a more aesthetic solution. And, unlike fixed temporary dentures, they do not require pillar preparation.

4.- Are they pigmented? Do they catch smell?

No. They are very compact polymers which, together with the maximum compression received in the thermo-injection process, allow a mirror sheen polish, thus avoiding the impregnation of buccal fluids and the pigmentation caused by certain foods. Therefore, it will not either catch smell or change its color along the time.

5.- Can they be retouched at the dentist's office?

Yes. Deflex dentures can be retouched with conventional finish and polishing elements: conventional stones, abrasive rubber, and cloth wheels for brightness.



6.- Are there specific steps for installing them?

Installing an injected Deflex denture is conventional. It is recommended to verify that the gingival reliefs are correctly made.

It is not necessary to make them undergo any heating process for their fitting in the mouth.

7.- Can they be fractured?

We can assure that Deflex polymers are highly resistant and that, in normal conditions of making and use there will be no fractures.

Statistics show that only isolated cases of fractures have been registered, and that these have been mainly caused by technical or clinical factors.

Some of these factors are: misfit denture in the mouth, misplacement of the injection tubes, extremely thin waxing thickness, overheating of the material in the injection, muffles injected with wet plaster or separator, insufficient air pressure for injecting, etc.

8.- Can additions, relines and remounts be made?

Yes. For materials that chemically bond with acrylic - **M10** xR and **ACRILATO** FD - conduct repairs in the same way as for conventional acrylic dentures. For materials that do NOT chemically bond with acrylic - **CLASSIC** sF; **FLUENCE** sR and **SUPRA** sF- mechanical retention using perforations is necessary.

9.- Are there contraindications?

No. Deflex dentures are the removable prosthetic solution that can be indicated for any type of patient with partial or full tooth loss. It is necessary to clarify that in the cases with extremely reabsorbed residual borders they will not provide an effective solution due to lack of retentivity.

10.- Is the denture maintenance very complex?

No. It basically consists of cleaning it after each meal with a soft brush and neutral soap, and sanitizing it weekly with sodium hypochlorite.

11.- Can cleansing products and disinfectants be used?

Yes. They can be used as a complement to what was indicated in the previous point.

12.- Can adhesives be applied?

Yes, in any of their presentations.

Dear Cient: Let us know your comments. We remain at your disposal for any queries you might have. Nuxen S.R.L. Technical Department

