



ProTech™ SUPER-BOND

Acrylic to Acrylic Bonding Agent

ProTech™ Super-Bond has a multitude of uses in the dental laboratory or dental office.

Painting Super-Bond onto the denture prior to relining will assure you a tenacious bond!

Acrylic teeth necks prepared with Super-Bond will not “pop-out” during processing.

Now thanks to ProTech™ Super-Bond, it is possible to coat plastic fillings, acrylic veneers, jacket crowns and interproximal spaces of acrylic teeth with a high luster coating.

Super-Bond is a “natural” for the repair of broken acrylic dentures. It provides a strong bond that will withstand any normal pressure. Emergency repairs can be made in a matter of only 25 minutes!

Super-Bond is easy to apply. Just one application is sufficient to produce either a high luster on acrylic surfaces or a firm bond on broken acrylic dentures. When used as a coating it dries in only 5 to 10 minutes. If it should be desired to accelerate the curing procedure, the denture may be placed in hot water, 120°F, for approximately 20 minutes.

Super-Bond is a time saver too. It produces a lustrous finish on areas difficult, or practically impossible, to polish normally. Its surface is hard and durable and does not cause a buildup of excess material.

Use in the dental office and dental laboratory:

1. Coating acrylic fillings, veneers, jacket crowns.
2. Coating acrylic bridges - especially interproximal areas of teeth.
3. Coating acrylic teeth - either in partial or full dentures.
4. Relining dentures with hard or soft acrylic.
5. Coating acrylic denture with acrylic teeth where polishing is practically impossible on interproximal and gingival areas.
6. Emergency repairing of broken dentures in 20 minutes.
7. Assembling broken dentures.

(Instructions For Use On Reverse)

GENERAL INSTRUCTIONS:

Apply a thin coat with camel's hairbrush. Make sure that all edges and surfaces are clean. Apply as uniformly as possible. Tacky stage will pass in about five minutes. To speed up drying process, place under a normal wattage bulb. One coat is generally sufficient to achieve a high surface luster.

PACKING ACRYLIC TEETH:

Apply Super-Bond to the necks of the teeth. Let dry for about 5 minutes. Pack the teeth into the denture base. The Super-Bond will eliminate the problem of teeth popping out from the denture.

RELINING FULL DENTURES:

Apply Super-Bond on the denture where the reline is to be placed. Bench set for five minutes. Super-Bond will form an excellent bond. The denture can then be relined.

REPAIRS:

Clean all broken edges. Apply Super-Bond and assemble broken denture. Place denture on bench for a few minutes, then proceed as usual - pouring model, etc. The use of wax and wires are completely eliminated.

EMERGENCY REPAIRS:

Apply Super-Bond on cleaned broken parts. Assemble the denture. After five minutes, place the denture in warm water, 120°F to 125°F, for 20 minutes. Super-Bond will form an excellent bond and enable the patient to wear the denture temporarily.

WHEN USING SUBSTITUTES FOR TINFOIL OR CELLOPHANE:

Most foil or cellophane substitutes leave the palatal surface dull after processing. Apply a thin coat of Super-Bond on palatal surface to achieve a high luster. The Super-Bond will dry in 5 to 10 minutes after application.

FOR COSMETIC USE:

Since acrylic bridges, jacket and pontics have a tendency to erode after having been worn for a period of time, mechanical polishing of such surfaces will tend to destroy the original contours. Super-Bond will restore such eroded surfaces as acrylic restorations without destroying the fine details. Super-Bond thus applied forms a molecular union with the acrylic of the original restoration.

IMPORTANT

When using Super-Bond, be sure all parts to be coated are completely free from oil or wax. If Super-Bond should thicken in the bottle, use ProTech™ Thinner to restore proper consistency. The thinner may also be used to clean the application brush.

Keep bottles tightly closed and in a cool place!
Do not expose to sunlight!