

## How To Use Flexite Rapid Set Powder for Additions to Nylon Partial.

The Flexite Company developed a method to allow chair side relines and additions in non flexing areas. In the past many technicians and dentists resisted using nylon plastics because they did not know how to add to or reline this type of plastic.

The Flexite Company developed add-on powders that would match the underlying nylon plastic. A translucent texture incorporating the right amount of pink or ethnic color is now available and the procedure is very easy for the lab technician to follow.

### Technique for Additions to Nylon Plastics in non flexing areas.

- A) Roughen the area or section where acrylic is to be added. We suggest you use sand paper roll and put in minor grooves with a square #563 burr.

Blow off and leave stubborn fibers in place. The fibers will be absorbed and desolved by the bonding agent. This technique is recommended for relining lower saddles or adding teeth in non-flexing areas.

- B) Apply Flexite bonding agent adhesive to the roughened surface and allow it to dry.

- C) Prepare two dappen dishes. Select "Rapid Set" color of choice and fill one dappen dish with Rapid Set powder and the other with a quick cure monomer. Apply with a brush. After build up, put the partial into a pressure pot for 10 minutes at a temperature between 135 Fahrenheit and 140 Fahrenheit.

**For relines:** After coating the surface with the brush method, pour powder into the liquid and mix until it thickens slightly. Then add the acrylic to the saddle.

