

Vertex Dental

Heat-Curing acrylics



Heat-Curing acrylics indications:

- Denture base acrylics
- High Impact acrylic
- Relining acrylic

Vertex™ Rapid Simplified



Vertex™ Rapid Simplified is a heat-curing denture base material and forms a solid base for full and partial dentures. The pressing technique is the processing method for Rapid Simplified. This cadmium-free acrylic has a rapid 20 minutes polymerisation cycle (also overnight polymerisation is possible). Flask to be put in boiling water.

Vertex™ Regular & Regular Crystal Clear



Vertex™ Regular is a conventional heat-curing denture base material and forms a solid base of full and partial dentures. The pressing technique is the processing method for Vertex™ Regular. This cadmium-free acrylic has a conventional long polymerisation cycle. Flask to be put in cold water. Increase temp to 100° then a 30 min polymerisation cycle. Vertex™ Regular is the ideal hot-curing acrylic in tropical climates. Also available in Regular Crystal Clear.

Vertex™ Implacryl



Vertex™ Implacryl is a heat-curing extra strong denture base material developed for the production of full and partial dentures and in particular for over-dentures on implants. The pressing technique is the processing method for Vertex™ Implacryl. Using high impact acrylic in implant work prevents breaking of dentures which can occur due to the lack of space. 2hrs polymerisation, 1½ hours at 70°C - 30 minutes at 100°C.

Vertex™ Soft



Vertex™ Soft is a flexible denture soft lining acrylic (heat curing). Vertex™ Soft has an excellent adhesion to both new and existing dentures. The outstanding surface density makes the material simple to finish and polish with the special polishing instruments. Vertex™ Soft is for temporary use. Patients with continuous pain problems because they are wearing a denture are mostly helped with a Vertex™ Soft liner. To be applied on a heat cure basis. 2hrs polymerisation, 1½ hours at 70°C - 30 minutes at 100°C.

The following products are closely related to the Heat-Curing acrylics:



Vertex™ Metal flasks

Upper, Lower and Clasp.



Vertex™ Divosep

Separating plaster from denture base material and separating plaster from plaster.



Vertex™ Divosheet

Is a highly flexible polyethylene sheet to be used in the trial pressing method & Vertex™ Soft.



Vertex™ Shade guide

Denture base shade guide for hot & cold polymerising acrylics.

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