



ECO-CRYL HOT

HOT CURING / RESINS



LONG PROCESSING TIME: 15–20 MINUTES

- FOR FULL AND PARTIAL DENTURE BASES
- THREE DIFFERENT CURE OPTIONS
- COLOUR STABLE OVER TIME



TYPE 1 · CLASS 1 · ISO 20795-1:2013



ECO-CRYL HOT

THERMOPOLYMERISABLE ACRYLIC RESIN, WITH A LONG WORKING TIME, FOR FULL AND PARTIAL DENTURE BASES.

ADVANTAGES

- Three different cure options
- Colour stable over time
- Single-use device

INSTRUCTIONS OF USE

WORKING TIME

For 1 prosthesis: 24 g powder / 13-14 ml liquid

For 2 prostheses: 48 g powder / 26- 28 ml liquid

Dough/packing time

Initial packing time: from minute 15-20 (20°C)

Final packing time: up to minute 30 (20° C)

POLYMERISATION

a) **Standard cure:** Place the flask in cold water, heat up to 80 °C and maintain for 2 hour and then allow to boil at 100°C for a further 30 minutes.

b) **Fast cure:** Place the flask in warm water (30-40 °C). Heat up to 100 °C and leave to boil for 45 minutes.

c) **Long cure:** Place the flask in a curing device, fill with cold water and leave for 10 hours at 80 °C

After the curing process has been completed with any of the above systems, let the flask cool for at least 30 minutes exposed to the air. It may then be cooled with in cold water.

Ensure that there are at least 3 litres of water in the receptacle. Where several flasks are polymerised at the same time, there should be at least 2 litres of water per flask.

FINISHING AND POLISHING

ECO-CRYL HOT can be finished and polished using usual methods. We recommend the use of POLI-R pastes for grinding and polishing and POLI-B for the final shine.

SALES FORMAT & COLORS

9015-M20 **Kit Intro** 80 g

80 g + 60 ml + dosers

9015-020 **Powder** 2 x 500 g 1.000 g

9015-030 **Powder** 8 x 500 g 4 Kg

9016-020 **Liquid** Bottle 500 ml

9016-030 **Liquid** Container 2000 ml

Available colors: R1: Pink and R1V: Pink veined.

RELATED PRODUCTS



DURGUIX



Hard plaster stone for general laboratory use.

TECHNOSIL

Separating fluid for acrylic resins.



POLI-R

Polishing gel for acrylic work. Pumice substitute.

POLI-B

Polishing paste for resins and precious alloys.



protechno

ADVANCED DENTAL PRODUCTS



Tel. +34 972 526 169

Polígono Empordà Internacional
17469 . VILAMALLA (Girona) . Spain

protechno@protechno.com

www.protechno.com