

Doric Quicktime

Addition Cured Silicone

Instructions for Use

These directions are for the Doric Quicktime range of polysiloxane impression materials being Doric Quicktime Soft Putty in tubs and Doric Quicktime Flo-Light in cartridges.

INDICATIONS

Crown and bridge impressions.

CONTRA-INDICATIONS

Not for use with standard condensation cured silicone impression materials. Only use Doric Quicktime Flo-Light in conjunction with Doric Quicktime Putty.

GENERAL

1. Apply one thin even coat of Doric adhesive to the impression tray where necessary.
2. When mobile teeth or extreme undercuts are present block these out before taking the impression.
3. Seat the impression using firm initial pressure for the first 5 seconds, then hold under light pressure until the material is fully set.
4. The minimum time until the impression can be poured is 30 minutes. There is no maximum time.
5. All impressions can be copper or silver plated.

DORIC QUICKTIME SOFT PUTTY

1. Dispense equal parts base and catalyst using the coloured scoop for the base and the white for the catalyst. Mix quickly to a homogeneous colour.
Do not interchange scoops or lids.
2. Some latex gloves interfere with the set of addition cured silicones. Residues from the gloves may remain on the hands even after thorough washing. Schottlander LA Low Allergy Gloves have reduced reaction with Doric putties. Please ask our customer service department for specific advice.

DORIC QUICKTIME FLO-LIGHT IN CARTRIDGES

Caution

- When using a cartridge for the first time discard the first 3cm of material.
- **Before attaching a mixing tip to the cartridge ensure that apertures are clear and unblocked and if necessary scrape set material away.**
- Leave used tips on cartridge until next time of use and likewise check apertures as above.
- Inspect initial material extruded into mixing tip to check both white and coloured pastes can be seen.
- At all times keep cartridge well away from clothing. (In case of accidental spillage onto clothing, let material fully set before gently peeling it away.)

DISINFECTION AND GYPSUM PRODUCTS

The Doric Quicktime range can be disinfected with standard solutions recommended for disinfecting vinyl polysiloxanes such as quaternary ammonium compounds. Rinse the impression before and after disinfecting and follow the instructions of the solution manufacturer to ensure that the disinfection procedure will not alter the potential of the impression for optimum performance.

Note: Before casting, always rinse stored impressions briefly under cold running water. Two named suitable gypsum products are Hydrock (Type 3) and Schottlander System Stone (Type 4).

TECHNIQUE

Syringe Doric Quicktime Flo-Light around the gingival margins whilst the mixed Doric putty is being loaded into the impression tray so that both materials set together. This method saves time and avoids the risk of steps on the final impression.

STORAGE

Store in a cool dry place at a temperature below 23°C.
Do not refrigerate. The longest shelf life is obtained when the material has been stored between 15-20°C.

HEALTH AND SAFETY

Keep away from eyes and clothing.
After use wash thoroughly with soap and water.

For further information request Safety Data Sheet.

LOT NUMBERS

The lot number and the expiry date are shown on all containers.

See above for storage instructions.

This product is specifically formulated for use in dentistry.

Doric Quicktime is an internationally registered trademark of Davis Schottlander & Davis Limited.

| Properties | Doric Quicktime Soft Putty | Doric Quicktime Flo-Light in cartridges |
|---|---|---|
| Indications | Primary impression material for the double impression technique | Wash impression for use with Doric Quicktime Soft Putty |
| Classification EN ISO 4823:2000 + A1:2007 | Type 0: Very high consistency - putty | Type 3: Low consistency - light bodied |
| Colour code Base: Catalyst: | Mauve White | Green White |
| Mixing accessories | measuring spoons | 12 each mixing & intraoral tips |
| Dosage base:catalyst | 1:1 | 1:1 |
| Mixing time | 45 sec | - |
| Total working time* | 1 min 45 sec | 1 min 30 sec |
| Minimum time in mouth | 3 min | 3 min |
| Setting time* | 2 min 30 sec | 2 min 30 sec |
| Maximum strain in compression | 2.7% | 4% |
| Properties | | |
| Recovery from deformation | 99.4% | 99.5% |
| Linear dimensional change | 0.4% | 0.4% |

* From start of mixing at 23°C. Times quoted refer to normal room temperature 23°C and normal relative humidity of air (50%). Higher temperatures shorten and lower temperatures prolong these times.