**Adelaide Moulding and Casting Supplies**

**9 Vincent Avenue**

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**TECHNICAL DATASHEET**

**Chromatic Dental Alginate**

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**ISO 1563 / ADA 18 Fast setting**

• Setting time: 2’00” (at 23°C)

• Four colour changing stages

• Dust-free material

• Excellent biocompatibility

• Lead and cadmium free

• Snap setting

• Easy mixing

• Five days pour-up time (if properly sealed)

**Instruction:**

Shake appropriately the package to make the contents uniform.

**Dosage:** 2 powder measures (19g) and 2 water measures (40ml) for a complete impression. Spatulate energically.

**Mixing Time: 35”** (showed by the fuchsia chromatic phase).

Fill up rapidly the tray. Insert the tray in the mouth

**Working Time: 1’20”** from the beginning of mixing (showed by the white chromatic phase).

**Setting Time: 2’00”** from the beginning of mixing (noted by the pale sky-blue final colour).

Time values indicated are applicable operating at room temperature of 23°C (73°F), using water at 23°C (73°F). Temperature or water hardness variations involve variations in the working time and in the total setting time (see Temp-Time diagram). The impression should be cleaned of saliva and debris and poured immediately after cleaning so that the most accurate results are obtained.

Otherwise keep the impression in a humid environment to avoid water evaporation. Do not keep the impression into water. Preserve the products in sealed bags and in a dry and cool place. During the use, always close the container.

Compatible plasters:

Type: 3 (KERR Hydrocal)

Type: 4 (WHIP MIX Prima Rock)

**CAUTION**

• Do not breathe in alginate dust.

• Use in a well ventilated area.

• Use of a mask to avoid exposure is recommended.

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