

DORIC BITE REGISTRATION MATERIAL

DIRECTIONS FOR USE

INTRODUCTION

Doric Bite Registration Material is a thixotropic addition curing vinyl silicone supplied in auto mixing cartridges. It can be extruded directly onto the teeth. It is extremely fast setting and offers very low resistance on jaw closure to minimise deviation of the Mandible and as an aid in producing consistently accurate relation records. It is supplied in two types, hard and extra hard.

INDICATIONS

1. As a bite registration material to record occlusal details and as an aid in producing accurate centric relation records.

CONTRA INDICATIONS

Not for use with standard condensation cured silicone impression materials.

CARTRIDGE APPLICATION

Before attaching mixing tip to cartridge **ensure that aperture is clear and unblocked and if necessary scrape set material away. Leave used tip on cartridge until next time of use and likewise check apertures as above.**

Having placed new mixing and occlusal tips onto the cartridge, extrude material directly onto the teeth. For recording occlusal details, only cover teeth in either upper or lower arch. However, if recording the anterior teeth then it is best to place the material over the teeth in both arches. Apply a layer of approx. 5mm thick.

When using a double-sided tray the extruded material is placed on both sides of it to a depth of approx. 2-3mm.

IMPRESSION TAKING

Before taking impression wash teeth thoroughly in order to remove any retraction solutions. Dry slightly and apply the material. The mouth should then be closed and the position held until the material is fully set (approximately 1 minute), after which carefully remove the set Doric Bite Registration material to avoid permanent deformation. The material is fully set after a further 30 minutes.

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DISINFECTION

Doric Bite Registration material 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.

REGISTERING MODELS

Using a sharp scalpel blade remove any excess material extending either on to soft tissue or approximal areas. Carefully mount the model to the bite registration matrix obtained.

COLOUR

Hard	White
Extra Hard	Red

STORAGE

Do not stress the set Doric Bite Registration material during storage. No further precautions need to be taken since it is dimensionally stable.

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

TECHNICAL DATA

Mixing time		Automatically mixed.
Total working time including mixing in seconds		≥30
Maximum setting time in mouth		1 minute 15 seconds.
Strain in compression (%)		≤1.2
Shore A hardness (24 h)	Hard	≥84
	Extra Hard	≥93

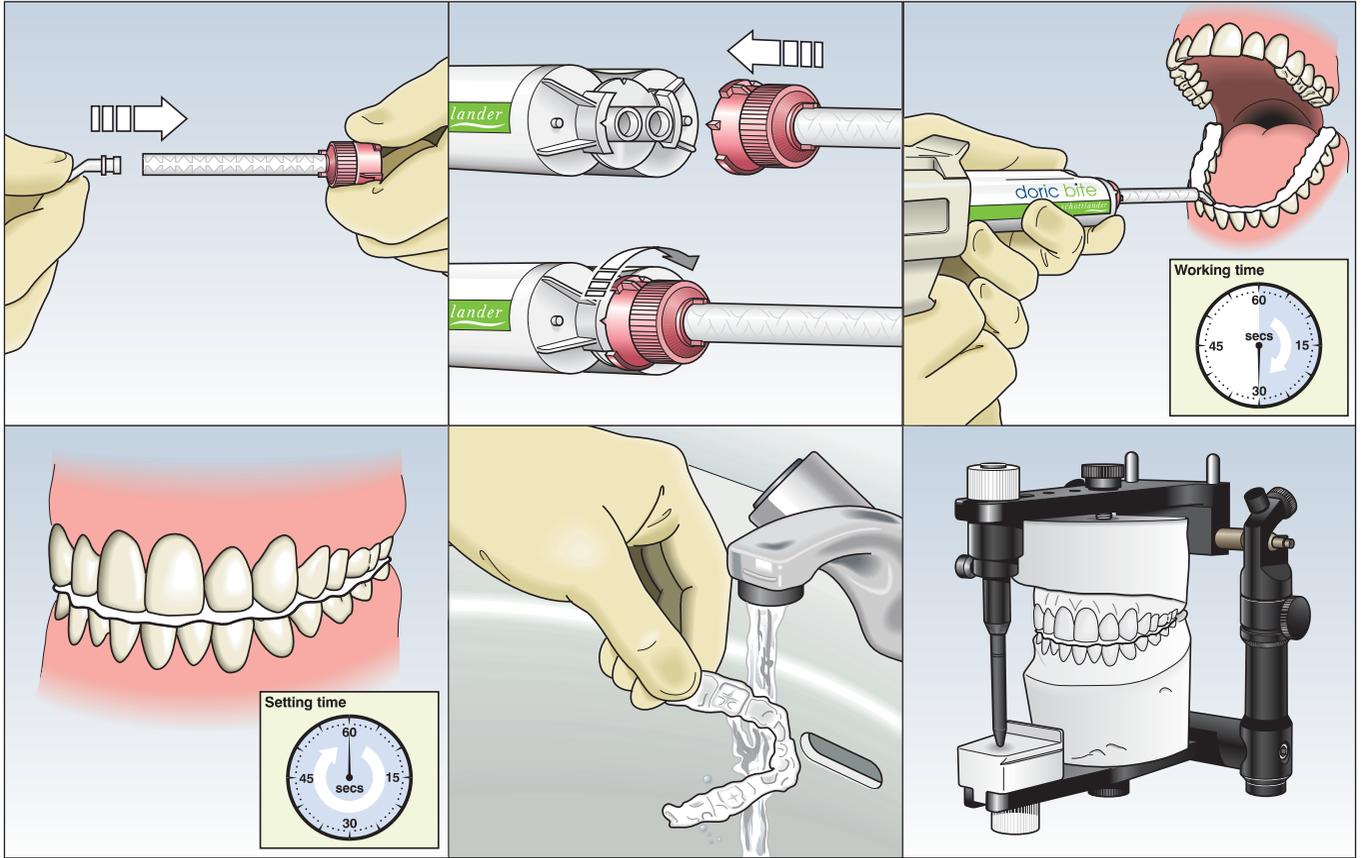
HEALTH AND SAFETY

Keep away from eyes and clothing.
For further information request Health and Safety data sheet.

LOT NUMBERS

The Lot number and expiry date are shown on all containers. See above for storage instructions.

Drawings are for guidance only, read full directions before use.



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