

## BITE REGISTRATION

Precise and unalterable addition curing vinyl polysiloxane: especially made for bite registration.



### Application:

- Bite registration.
- Occlusal adjustments of the maximum intercuspitation.
- Intermaxillary adjustment keys for centric, protrusion or lateral positions.
- Gnathological assessments.
- Diagnostic assessments of cranial-mandibular-cervical disorders.
- Orthodontic centric occlusion.

## Why choose R&S Turbocclusion?

- + Imperceptible consistency**  
The consistency of the material is imperceptible during closing movements. A real comfort for the patient.
- + Precise**  
Accurate reproduction of occlusal details.
- + High Shore-A hardness**  
Removes excess material and helps reducing occlusion errors due to jaw movements during setting.  
Ensures easy milling.
- + Extremely fast**  
60 seconds in the mouth, ensuring comfort for the patient and saving time for the dentist.
- + Stable**  
A dimensional variation of just -0.05 % after 24 hours ensures long-term stability for the impression.  
Unalterable against temperature variations.
- + Fluid:**  
Prevents pressures, discomfort and sliding during positioning.



## Advice from our professional dentists

- >** This product is relatively inelastic, so I recommend using it systematically for combined prostheses.

## Technical data and use



### BITE REGISTRATION

|                                     |  |
|-------------------------------------|--|
| <b>Standard</b>                     | ISO 4823   |
| <b>Shore A hardness</b>             | 95   |
| <b>Linear retraction (%)</b>        | <-0.05   |
| <b>Reproduction of details (µm)</b> | 2  |
| <b>Colour</b>                       |  |
| <b>Mixing time</b>                  | 30 sec*.   |
| <b>Working time</b>                 | 1 min 30 sec*.   |
| <b>Setting time in mouth</b>        | 1 min*.  |
| <b>+ Total setting time</b>         | 2 min 30 sec*.   |
| <b>= Characteristics</b>            | - Hydrocompatible<br>- Thixotropic   |
| <b>Packaging</b>                    | Box of 2 x 50ml cartridges + 12 mixing tips  |
| <b>Shelf life (in years)</b>        | 3  |
| <b>References</b>                   | <b>16-673</b>  |

\* Time observed at a temperature of 23°C. Higher temperatures reduce the time, lower temperatures increase the time.

## Additional products

### ACCESSORIES

Dispenser gun



Mixing tips



### IMPRESSIONS

Stainless steel or aluminium, perforated and non-perforated impression trays



Supratrays disposable sectoral impression trays



Turbocclusion, impression trays and tips: class I medical devices. CE marking. Images are for illustrative purposes only. Manufactured by CFPM.