

# Instruction For Use

## Ortho-Jel® Putty

### Base impression material for the (one step) two phase impression technique

Ortho-Jel® Putty is used as a **base impression material** for the (one step) **two phase impression technique** in conjunction with Ortho-Jel® Silicone.

Ortho-Jel® Putty is a soft but not sticky, kneadable precision impression material based on addition curing vinyl silicone.

Ortho-Jel® Putty is easy to mix and shows good setting properties

Ortho-Jel® Putty meets the requirements of **ISO 4823** (2000), **type 0** (putty consistency).

### Application

Perforated or non-perforated metal or plastic trays may be used with Ortho-Jel® Putty. In order to improve adhesion of Ortho-Jel® Putty to the tray, Ortho-Jel® Adhesive should be applied as a thin even film. Allow to dry for **3 minutes** before loading the impression tray.

Use **equal parts** (volume or weight) of **base paste** and **catalyst paste**. Take the base paste with the dark measuring spoon and the catalyst paste with the white measuring spoon. Knead until the colour is homogeneous (at least **30 seconds**). The ready kneaded material is to load into the prepared tray.

Parallel mixed material of Ortho-Jel® Silicone is filled into a syringe or applied directly from the cartridge at approximal and gingival areas and on top of the Ortho-Jel® Putty on the tray. Insert the loaded tray in the mouth not later than **1:30 minutes** (working time at 23°C or 74°F) after start of mix. Maintain position for at least **3 minutes**.

The impression should be stored at normal room temperature (max. 25 °C or 78 °F).

### Casting

The impression can be poured 30 minutes after removal from the mouth. No other time limitation does exist.

### Electroplating

All impressions can be copper- or silver-plated.

### Disinfection

Impressions can be disinfected with standard disinfection solutions.

### Storage

Do not store above 25 °C (78 °F). Do not use after expiration date.

#### Additional notes:

Do not interchange lits of pots. Do not interchange measuring spoons.

Do not use with standard (condensation reaction type) silicone impression materials.

Do not use Latex gloves, they may interfere with the setting reaction of the impression material.

### Warranty

RMO Europe warrants this product will be free from defects in material and manufacture. RMO Europe makes no other warranties including any implied warranty of merchantability or fitness for a particular purpose. User is responsible for determining the suitability of the product for user's application. If this product is defective within the warranty period, your exclusively remedy and RMO Europe's sole obligation shall be repair or replacement of the product.

### Limitation of Liability

Except where prohibited by law, RMO Europe will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental or consequential, regardless of the theory asserted, including warranty, contract, negligence or strict liability.

**Keep away from children.**

**Only for use by dentists and dental technicians.**