# Laboratory Silicones



### **Top 85 Lab** Condensation silicone

### **Especially indicated for:**

Resin loading in metal prostheses. Resin temporaries. Gum reproduction. Isolation of removable dental prostheses for cleaner demoulding.

### Features and benefits:

Optimal final hardness. High elastic resistance (99%). Thermal resistance up to 140 °C. Excellent detail reproduction. 99% elastic memory. Comes with two tubes of catalyst.

#### **Properties:**

Mixing time: 30". Working time: 2'. Setting time: 6'. Shore A hardness: 85'. Top 85 colour: Bright grey. Catalyst colour: Red. Elastic recovery: 99%



Made with a formula that improves mixing time, initial flow, and plasticity.

## Impress 90 Lab

### Addition polymerisation elastic silicone

### **Especially indicated for:**

Simple and hygienic mixing. Plastic consistency, high smoothness. Precise detail reproduction. Good elastic recovery and high final hardness (90 shore A). High dimensional stability over time. Resistant to high temperatures (up to 200 °C). Scannable. Tin-free catalyst, biocompatible.

### **Features and benefits:**

Suitable for all applications (records or moulds) where faithful reproduction of a surface is required. VENTURA IMPRESS 90 LAB guarantees high detail definition

### **Properties:**

Mixing time: 30'. Working time: 1'30'' Setting time: 3' 00'' Removal time: 4' 00'' Hardness (24 h): 90 Shore A Colour: White (Catalyst) Blue (Base)



Surfaces obtained with VENTURA IMPRESS 90 LAB are easily scanned with the most common CAD/CAM/CIM systems.

### **Gingival** Addition Silicone for gum reproduction

### Features and benefits:

### **Rigid:**

Ideal final hardness for edge trimming and milling. Thanks to its dimensional stability, it maintains its precision. It has an optimal elastic modulus that allows the mask to be removed and repositioned on the model. Scannable without spray.

### **Elastic:**

Aesthetic results thanks to its natural gingival colour and translucency. It has an optimal elastic modulus that allows the mask to be removed and repositioned on the model.

### **Propiedades: Rigid: Elastic:**

| Working time:     | 1'. | 1'. |
|-------------------|-----|-----|
| Setting time:     | 5.  | 5'. |
| Shore A hardness: | 75. | 47. |



It reproduces the morphology of the gums for models in fixed prosthetics and implant models. It comes with a universal separator.

# **Crystalsil Transparent silicone for matrices**

### **Especially indicated for:**

The creation of transparent matrixes for aesthetic restorations in light-curing composites, using direct and indirect techniques.

### Features and benefits:

It faithfully reproduces the wax-up for light-curing composite restoration thanks to its perfect flow during application and high degree of transparency. It has high rigidity, preventing deformation.

### **Properties:**

Working time: 1'. Intraoral time: 2'. Shore A hardness: 70'. Colour: Transparent.



Its great transparency and processing time make it particularly effective for discolouration, fractures, rotation, conical teeth, and other types of dental malformations.



Nadespa

Río Torviscal, 8 - 45007 - Toledo España - Spain Tel. (+34) 925.24.10.25 Fax. (+34) 925.24.10.28 E-mail: info@madespa.com international@madespa.com www.madespa.com

