

# FLEXISTONE® *Plus*

High Precision Insulating Material  
for use in Dental Technology,  
addition curing, low viscosity



■ **FLEXISTONE® *Plus*** for insulating dentures during investing. It protects the acrylic and acrylic teeth against plaster. Time-consuming trimming of the acrylic denture is not necessary.

■ **FLEXISTONE® *Plus*** addition curing, is based on silicone, it is easy to manipulate due to the 1:1 mixing system with mixing bowl. No retention crystals are required.

■ **FLEXISTONE® *Plus*** is easily applied to acrylic teeth, porcelain teeth and wax in one single procedure. Optimum flow properties prevent the material to run while being applied with a spatula.

■ Due to its ideal Shore hardness of approx. 75, **FLEXISTONE® *Plus*** withstands the occlusal pressure exerted while the mould is being closed.

■ **FLEXISTONE® *Plus*** is economical to use. The bottles are positioned upside down in a stand, which allows a continuous flow of the material, without entrapping bubbles, be dispensed accurately and emptied completely.

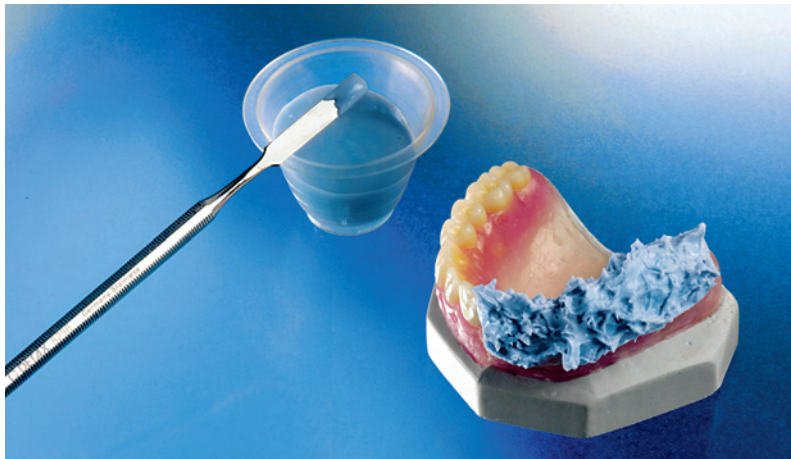
FLEXISTONE® *PLUS* IS SPECIFICALLY  
RECOMMENDED BY IVOCLAR FOR  
USE WITH THE SR-IVOCAP SYSTEM



# FLEXISTONE® Plus

## FLEXISTONE® Plus

is especially indicated for use with injection moulding techniques



Wax try-in insulated with **FLEXISTONE® Plus**

- Acrylic or porcelain teeth are secured in place in one single procedure using **FLEXISTONE® Plus** and a wax-knife or spatula. Retentions are applied while the material is setting.



Finished upper denture after insulating with **FLEXISTONE® Plus**

- The **FLEXISTONE® Plus** coating is easily removed from the acrylic denture after curing. Interdental spaces come out clean. It is heat resistant up to 200 °C / 392 °F.

- **FLEXISTONE® Plus** is easy to apply. The occlusal surfaces no longer have to be relieved. Due to the high Shore hardness of this material (approx. 75), the acrylic or porcelain teeth cannot be compressed or their axes dislodged.



## FLEXISTONE® Plus

### Indications:

Insulation of wax patterns (partial and full dentures) during investing with flask pressing- and injection moulding techniques.

Prevents plaster adhering to denture acrylic and acrylic teeth.

Fixing acrylic or porcelain teeth in place in one single procedure.

Especially indicated for use with injection moulding techniques. Specifically recommended by Ivoclar for use with the SR IVOCAP System.

### Directions for use:

**FLEXISTONE® Plus** is dispensed in equal parts in a mixing bowl and mixed homogeneously with a spatula. An instrument such as a wax-knife is used to apply retentions while the material is setting. Thus an optimal bonding to the flask counter's plaster is guaranteed.

An even layer (maximum thickness 3 mm) of **FLEXISTONE® Plus** is applied beginning with the interdental areas. Before it starts to set, provide undercuts with a wax-knife.

Mixing time: approx. 45 sec.

Working time: approx. 3-4 min.

Setting time: approx. 15 min.

### Ordering information:

#### FLEXISTONE® Plus

**Standard pack** **02383**

2 plastic bottles 2 x 160 ml

Base + Catalyst (1:1)

2 plastic stands

1 measuring bowl

**Eco-Pack** **02329**

2 plastic bottles 2 x 1000 ml

Base + Catalyst (1:1)