



Instructions for Use for Gingival Reproduction Material

ENGLISH

INSTRUCTION FOR USE

InstaGums®, an extremely strong soft tissue material, can be directly applied from its automix cartridge. The self-curing silicones make application quick and easy and there is very little waste.

Applications

Soft tissue areas around implant abutments or crowns that simulate the natural tissue contour.

Procedures

1. Preparation of Impression

If InstaGums® is to be used with an implant case, properly attach an analog to the impression coping in the impression. If it is used in a pick-up impression of crowns, properly seat and seal a die into the crowns. If there are impressions of adjoining teeth, block them out with a soft sticky wax. This will keep the InstaGums® from flowing down into these areas of the impression and make trimming easier. Because it is a silicone material, InstaGums® may adhere slightly to some polyvinyl or other silicone impression materials. A light spray of a dry Teflon/silicone or a light coat of petroleum jelly will prevent sticking. InstaGums® will not stick to polyether impressions.

2. Application of InstaGums®

Insert cartridge into usual 1:1 dispenser (e.g. for impression materials) and discard the protective cap of the cartridge. When using a cartridge for the first time, check that InstaGums® is extruded from both outlets. After attaching a new cannula, InstaGums® can be applied directly by pulling the grip of the dispenser. Apply InstaGums® to the impression completely around the portion of the exposed impression coping or crown margin. Carry the material a few millimeters up onto the side of the analog or die. This will ensure that the tissue area has enough thickness to remain attached to the model even when the impression coping or crown is removed. InstaGums® should obtain a material thickness of approximately 4 - 5 mm so that it can be removed and replaced without tearing. The total working time (including mixing) of InstaGums® is 1:45 minutes. Let the material set. Total setting time (including mixing) is 15 minutes. Leave the cannula attached to the cartridge as a cap, until the material is used again.

3. Trimming

Surplus material is removed with a scalpel. Trim the mesial and distal side of the cured material so that there are flat sidewalls that are approximately vertical. The model stone will butt against these vertical walls and provide a keyway to hold the InstaGums® into the model. This will make removal and reinsertion of the material easy. If any material did flow down into an adjoining tooth impression, remove it.

4. Creating the Stone Cast

Pour the stone into the impression in a normal manner and let set. Remove the impression. The InstaGums® may be removed from the stone with finger pressure or a blunt instrument so that the finish line of the implant or the margin of the crown may be viewed. Replace the InstaGums® with finger pressure or with the aid of a blunt instrument.

Composition

Vinyl silicone, hydrogen silicone, aerosil, additives, platinum catalyst

Contra-Indications

Do not use InstaGums® if there exists an allergy against one of the components.

Technical Data

Total working time (incl. mixing) 1:45 minutes

Setting time (incl. mixing) 15 minutes

Times refer to normal room temperature (23 °C/73 °F).





Packaging

InstaGums® – 1 cartridge @ 50 ml paste, 15 mixing tips, 15 intra-oral tips.

Order Number 222025

Designed for laboratory use only!

Do not use on patients!

Symbol	Used For	Symbol	Used For
	Symbol for "Use by Prescription only"		Caution, consult accompanying documents
	Symbol for "European Conformity"		Catalog number





Manufactured in Germany for:


Sterngold Dental, LLC
23 Frank Mossberg Drive
Attleboro, MA 02703
+1.800.243.9942 or
+1.508.226.5660



European Representative:
indigodental GmbH
Fahltskamp 5, 25421
Pinneberg, Germany
Ph: +49 (0) 4101 86 86 8-312
Fax: +49 (0) 4101 86 86 70
Email: european.rep@indigodental.com



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