

KwikkModel® GINGIVA SOFT

KwikkModel® GINGIVA HARD SCAN

Precision materials for
gingiva masks



www.r-dental.com

Product information



Bite to Perfection

KwikkModel® GINGIVA

KwikkModel® GINGIVA SOFT

Introduction

KwikkModel® GINGIVA® SOFT in automix cartridges is a universal precision model material on vinyl polysiloxane basis (Vinyl Poly Siloxanes, VPS) for direct extraoral manufacturing of removable, flexible gingiva masks, determined for applications for crowns and bridges as well as for the implant technics. The finished gingiva mask shows a highly aesthetic and natural gingiva shade. **Kwikk-Model® GINGIVA SOFT** can be applied directly and bubblefree. It is characterized by a precise detail reproduction and excellent dimension stability. As a result, that the natural gingival relationships can be faithfully reproduced, it is likely used for dental work in the field of veneering technology. The material can be worked well with a scalpel, but is not sufficient for milling applications.

KwikkModel® GINGIVA SOFT shows a superior thixotropic behaviour and flowable character, that means it shows a superior standing, but flows under pressure. It is tear-resistant and highly elastic and therefore can be easily removed and repositioned.

The most important performance parameters are:

Performance parameter

Mixing time:	Automix
Working time incl. mixing time:	about 1 min 30 s
Time (start mixing until removal from the plaster model):	about 8 min
Shore-A-Hardness:	about 40

KwikkModel® GINGIVA HARD SCAN

Introduction

KwikkModel® GINGIVA HARD SCAN in automix cartridges is a universal scannable precision model material on vinyl polysiloxane basis (Vinyl Poly Siloxanes, VPS) for direct extraoral and economical manufacturing of removable, flexible hard gingiva masks. The morphology of the gingiva represents in the implant prosthetics in the manufacturing of fixed or partial dentures an important information source which helps to avoid functional and aesthetic problems. **KwikkModel® GINGIVA HARD SCAN** provides the dental technician with the data required to determine the cervical contours and the exterior preparation margin and, thanks to its high tensile strength, it can easily be removed from the plaster model. The manufactured gingiva mask is characterized by a precise detail reproduction and excellent dimension stability and is indicated for a powderfree optical scanning of 3D-data and excellent scanning in deep areas.

KwikkModel® GINGIVA HARD SCAN is primarily recommended for all dental scanning work. Above all characters, it is very easy to mill.

When making dentures, **KwikkModel® GINGIVA HARD SCAN** enables the technician to localize the pressure exerted by the denture construction on the patient's gingiva and, if necessary to remove it.

The most important performance parameters are:

Performance parameter

Mixing time:	Automix
Working time incl. mixing time:	about 1 min 30 s
Time (start mixing until removal from the plaster model):	about 8 min
Shore-A-Hardness:	about 69

Isolating and separating agent

Isolating and separating agent

For direct application of **KwikkModel® GINGIVA-A-Silicones** into the wall of a silicone impression we recommend as an isolating agent **KwikkModel® Anti-Bond-Spray**. It inhibits a chemical reaction of the **GINGIVA-A-Silicones** with the wall silicone. It can be easily applied with a thin spray layer.

Order information:

Order information

Description:	Content:	REF
KwikkModel® GINGIVA SOFT	2 cartridges à 50 ml + 12 MIC	KMG4000
KwikkModel® GINGIVA HARD SCAN	2 cartridges à 50 ml + 12 MIC	KMG0475
KwikkModel® Anti-Bond-Spray	1 spray can à 85 ml	KMA1010

* KwikkModel is a registered trademark of R-dental Dentalerzeugnisse GmbH.
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