Ghenesyl

addition curing polyvinylsiloxane silicone

Polyvinylsiloxane addition curing silicone is a versatile and efficient product guaranteeing maximum precision in humid conditions. Ghenesyl, now with its renewed formula, has different grades of hardness (Hard/Soft) and consistency (Superlight/Light/Regular/Heavy) which attain the best results adapting to every impression technique.

A long working time increases the product workability. At the same time a short setting time in mouth is guarantee for the best patient's comfort.

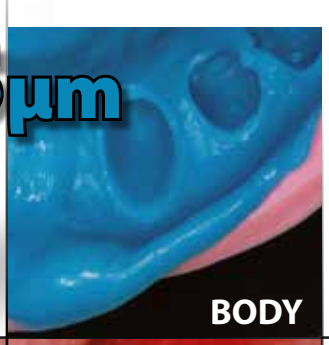
Ghenesyl is now available in two different setting releases: normal and the all-new fast version which is faster in the working time and setting time in mouth.

mint flavour

Ghenesyl Putty, Normal Set and Fast Set are available now with improved workability and a slight mint flavour.

New formula!

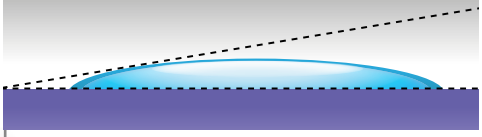
5µm



thixotropicity, accuracy & hydrophilicity

Ghenesyl, now with its renewed formula, is highly thixotrophic and hydrophilic.
The material stays in place after dispensing and its flows well under pressure.
Ghenesyl easily adapts to the anatomical shape of dental structures and soft tissues, thus reproducing perfectly integral margins.

<10°



The contact angle measurement (wettability index) is less than 10°.

Putty Mint Flavour

GHENESYL KIT

Ghenesyl is available in KIT PACKS containing 2x150ml putty base and catalyst and a cartridge of 50ml body.

	Working time including mixing time (23°)		Minimum time in mouth (37°)		Elastic recovery %	Dimensional stability	PUTTY/ WASH	SANDWICH	MONOPHASE
	NORMAL SET	FAST SET	NORMAL SET	FAST SET					
PUTTY SOFT	2' 30"	1' 15"	2' 15"	1' 30"	99.9	7 days			
PUTTY HARD	2' 30"	1' 15"	2' 15"	1' 30"	99.9	7 days			
SUPERLIGHT	2'	1' 20"	1' 30"	60"	99.9	7 days			
LIGHT	2'	1' 20"	1' 30"	60"	99.9	7 days			
REGULAR	2'	1' 20"	1' 30"	60"	99.9	7 days			
HEAVY	2'	1' 20"	1' 30"	60"	99.9	7 days			
MONO	2'	-	1' 30"	-	99.9	7 days			

Ghenesyl mono

monophase addition curing polyvinylsiloxane silicone

Ghenesyl Mono, developed by LASCOD, is a new impression material with a medium viscosity, ideal for monophase technique. Recommended for crowns and bridges impression taking, implantoprosthesis, inlay, onlay, partial and total edentulism. Thanks to its characteristic viscosity it can be used directly on the surfaces to be reproduced and on impression tray. It's syringable through the included mixing tips or through the specific syringe for elastomers. Given its optimal flexibility **Ghenesyl Mono** can be easily removed by the mouth without structural alteration.

Ghenesyl Mono can be used also with Super Light Body / Light Body / Regular Body wash silicones as support material inside individual impression tray or standard stainless steel impression tray.

- Ideal viscosity for monophase tecnique
- High details definition (5 µm)
- Maximum thixotropicity and hydrophilicity
- Fast setting time in mouth
- High resistance to tear
- High elastic recovery
- High dimensional stability over time
- Slight mint flavour
- Resistant to aseptic cleaners

Oklurest

silicone for bite registration

Oklurest is an addition silicone (polyvinylsiloxane) made for orthodontic bite registration, registration keys for gnathologic registrations, inter-maxillary registration keys for centered positions, eruptions and ectopic eruptions, registration for cephalometric analysis, which requires a CAD scannering (optical, laser and tactile).

Oklurest characteristics grant a working base which allow the technicians to obtain the maximum precision.

The high dimensional stability over time ensures optimal conservation even in the presence of temperature changes.

imperceptible viscosity

Oklurest is easy-to-use and offers a series of advantages which allow the maximum control during positioning.

The viscosity is imperceptible for patient.

- Easily and safely workable thanks to double cartridge system 1:1
- Maximum control during positioning
- Thixotropic
- Imperceptible viscosity for patient
- Exact reproduction of occlusal details (5µm)
- Short setting time
- Minimum dimensional variation
- Undeformable / stable over time
- Easy insertion and removal from the model
- Easy finishing by burs

maximum precision

The useful hardness degree (95 Shore A) achieved in short time, allows to work on masses widely stable facilitating the finishing stages by cutters or burs.

95 Shore A

Working time (23°C)	**45''**
Minimum time in mouth (37°C)	**60''**
Hardness Shore A	**95**
Linear dimensional change (after 24 hours)	**-0,02%**

CAD SYSTEM