

LASCOD

dental clinic use



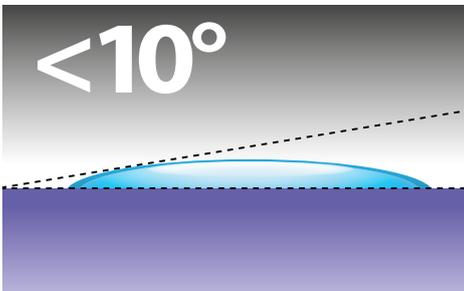
GHENESYL

addition curing
polyvinylsiloxane silicone

GHENESYL, is the new-generation Type-A silicone (polyvinylsiloxane) that provides, thanks to its characteristics, the highest accuracy in taking dental impressions. The wide range of hardness and viscosity of the product allows to obtain excellent results using any technique of impression taking. Ghenesyl is a compound free from cavities and air-bubbles.



hydrophilicity & accuracy



With High Hydrophilicity GHENESYL easily adapts to different dental structures and preparation cavities in a moist clinical environment while reproducing fine margins.

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



tixotropicity

GHENESYL is highly tixotropic and stays in place after dispensing. The material flows well under pressure. GHENESYL accuracy and color contrast between putty and wash help you read details with ease.



Silicones GHENESYL and SILAXIL are also available in easy-to-use mini kit.



SILAXIL

condensation curing
silicone

Thanks to its innovative research laboratory Lascod has launched the latest development of Type C Silicone: **SILAXIL**.

The viscosity of this silicone has been further improved, reaching the highest level of hydrophilicity, accuracy in terms of details reproduction and the longest dimensional stability.

Today Silaxil is the ideal Type-C Silicon for all of the techniques of taking dental impressions.



orange flavour

mint flavour

The selection of delicate flavours, mint for the Putty and orange for the Light Body, allows to do not alter the degree of the patient's saliva and greatly reduces the emetic effect.

accuracy



Its new viscosity ease mixing, making it free from any porosity. It also allows the detail's reproduction without compressing the mouth tissues. The new purple color allows You to visually verify the perfect mix between Light Body and catalyst. It also enhances the color contrast between the first and second impression (Putty vs Light Body).

20µm

40µm



minimum time in mouth

As for all the Lascod's impression materials, also the new Silaxil has been studied in order to offer the longest working time for the dentist and the minimum time in mouth for the patient.

Elastic return as well as compressive strength are well beyond the standards of the products currently on the market.



SILAXIL KIT

	PUTTY	LIGHT BODY
MIXING TIME (23°C)	30"	30"
WORKING TIME (23°C) <i>including mixing time</i>	1' 20"	2'
MINIMUM TIME IN MOUTH (37°C)	3'	3' 30"
ELASTIC RECOVERY	99.75%	99.9%
COMPRESSIVE STRENGTH	3.5%	4%
DUREZZA SHORE-A	50 SH A	47 SH A

OKLUREST

silicone for
bite registration

CAD SYSTEM

OKLUREST is an addition silicone (polyvinylsiloxane) specific for orthodontic occlusion registration, registration keys for orthognatic registrations, inter-maxillary registration keys for centered positions, eruptions and ectopic eruptions, registrations for cephalometric analysis, which requires a CAD scanning.

It can be scanned with optical/laser/tactile systems.

- 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 (15µm)
- Short setting time
- Minimum dimensional variation
- Undeformable / stable over time
- Easy insertion and removal from the model
- It can be milled



imperceptible
viscosity



working time (23°C)	45"
minimum time in mouth (37°C)	60"
Shore A hardness	95
dimensional change (after 24 hours)	-0,02%

maximum
precision



95 Shore A

The final hardness degree (95 shore A) achieved in a short time, enables to work on masses widely stable facilitating the finishing stages with rotary tools and cutting.

15µm

GHENESYL mono

new

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, implant-prosthesis, 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 viscosity as support material inside individual impression tray or standard stainless steel impression tray.



15µm

- Ideal viscosity for monophase technique
- High details definition (15 µm)
- Maximum thixotropicity and hydrophilicity
- Fast in mouth setting time
- High resistance to tear
- High elastic recovery
- High dimensional stability over time
- Slight mint flavour
- Resistant to aseptic cleaners



mint
flavour

40%

material savings using the pink mixing tips included.

time

MAXIMUM WORKING TIME
MINIMUM TIME IN MOUTH

Maximum working time allows a prolonged plastic phase and reduces the margin of error linked to an early insertion of the impression material in the oral cavity during its elastic phase.

It also allows you to use any technique of impression taking (Putty-Wash, Sandwich or Single-phase).

	Working time including mixing time (23°)	Minimum time in mouth (37°)	Elastic recovery %	Dimensional stability
PUTTY HARD	2' 45"	2' 15"	99.9	7 days
PUTTY SOFT	2' 45"	2' 15"	99.9	7 days
SUPERLIGHT	2' 00"	1' 30"	99.9	7 days
LIGHT	2' 00"	1' 30"	99.9	7 days
REGULAR	2' 00"	1' 30"	99.9	7 days
HEAVY	2' 00"	1' 30"	99.9	7 days
MONOPHASE	2' 00"	1' 30"	99.9	7 days

packaging

GHENESYL				PUTTY/ WASH	SANDWICH	MONOPHASE
	GNS020	PUTTY HARD	2 x 300 ml base + catalyst			
	GNS010	PUTTY SOFT	2 x 300 ml base + catalyst			
	GNS070	HEAVY BODY	2 x 50 ml cartridges + 12 mixing tips			
	GNS040	SUPERLIGHT BODY	2 x 50 ml cartridges + 12 mixing tips			
	GNS050	LIGHT BODY	2 x 50 ml cartridges + 12 mixing tips			
	GNS060	REGULAR BODY	2 x 50 ml cartridges + 12 mixing tips			
	GNS400	MONO <i>new</i>	2 x 50 ml cartridges + 6 mixing tips			
				GHENESYL ACCESSORIES		
	GNS080	KIT PUTTY HARD + LIGHT BODY	2 x 150 ml (putty) + 1 x 50 ml cartridge (body) + 6 mixing tips + 6 oral tips		Dispenser GNS100 48 mixing tips GNS200 - superlight/light GNS250 - regular GNS270 - heavy	
	GNS081	KIT PUTTY HARD + SUPERLIGHT BODY	2 x 150 ml (putty) + 1 x 50 ml cartridge (body) + 6 mixing tips + 6 oral tips		60 oral tips GNS300 - superlight/light GNS350 - regular/heavy	
	GNS082	KIT PUTTY SOFT + LIGHT BODY <i>new</i>	2 x 150 ml (putty) + 1 x 50 ml cartridge (body) + 6 mixing tips + 6 oral tips			
SILAXIL				SILAXIL ACCESSORIES		
	SLP010	PUTTY	1 x 900 ml	 Mixing guide (booklet of 30 pcs) SLP150		
	SLP050	LIGHT BODY	1 x 140 ml			
	ENS060	ENERSYL Catalyst	1 x 60 ml			
	SLP201	SILAXIL KIT <i>new</i>	1 x 200 ml (putty) + 1 x 40 ml (light body) + 1 x 15 ml (catalyst Enersyl) + 3 pcs of mixing guide			
OKLUREST						
	OKR095	Silicone for bite registration	2 x 50 ml cartridges + 12 mixing tips			

The photographic images here reproduced are purely indicative and are not necessarily identical to the actual products.

