

Accusil Light Body THE FUTURE OF DENTISTRY

Hydrophilic Vinyl Polysiloxane Impression Material, Light Body

Product Description : Accusil Light Body is silicone-based impression material for use in dentistry with automatic mixing device. Accusil Light Body is a hydrophilic vinyl polysiloxane impression material for the production of extra ordinarily smooth and highly precision impressions for models, crowns, bridges and dentures.

Composition :

Base : Polydimethylsiloxane, Fumed Silica, Pigments.

Catalyst : Polyvinylsiloxane, Platinum Catalyst, Fumed Silica.

Intended Purpose / Intended Use : It is used as wash material for impression technique for impression making of crown, bridge & dentures.

Indications for Use :

Wash material for the putty-wash impression technique

Syringe material for the simultaneous mixing technique

Impression material for relining

Cavity impression of facing, inlay, onlay, etc

Impression of crown or bridge

Impression of partial denture

Impression of full denture

TECHNICAL DATA	
Color	Yellow
Classification ISO 4823/ADA Spec. No. 19	Type 3 light-bodied consistency
Mixing ratio (Base : Catalyst)	1:1
Strain in Compression (Min.-Max.)	3% - 5%
Recovery from deformation	>99.5%
Linear dimensional change (24hrs)	<0.20%
Hardness "Shore A"	60 ± 2
Mixing Time	Auto Mixing System
Total Working Time	2'00"
Time in Mouth (minimum)	3'30"
Total Setting Time	5'30"

Instructions for use : Pull off the cartridge plug and discard it. Eject a small amount of material directly out of the cartridge onto a paper towel/tissue held in your hand. Extrude enough material until it is evident that base and catalyst are being ejected. This ensures proper mixing. Immediately wipe the cartridge orifice to remove excess material. Attach the mixing tip to the cartridge by aligning the prongs inside the tip with the cartridge orifice. Seat the tip onto the cartridge and twist a ¼ turn clock-wise (90°) to lock it in place. Push the Oral tip if needed firmly onto the end of the mixing tip. Squeeze the trigger with a smooth, steady force to mix and dispense material. Avoid abrupt movements. Release the trigger to stop the flow. The dispensed material shall not be placed back in container and the dose once applied and used shall not be reused.

Impression : Insert the tray and press it into position (2-3 sec). Hold it without pressure until material is set. Double arch impression technique: after the introduction of the tray, central occlusion must be achieved and maintained until the material has completely set. Material residue needs considerably more time to set at room temperature. Check intraorally if the material is set before removing from the mouth. High temperatures accelerate and low temperatures slow down setting.

Fabrication of models : The stone models may be poured after 30 min at the earliest. The impression remains dimensionally stable for a practically unlimited period of time (at least 7 days). The surface tension will be reduced and pouring will be facilitated if the impression is briefly washed out with a detergent and rinsed thoroughly in clear water afterwards.

Warnings : If gloves are worn when handling the material, test the gloves for compatibility certain gloves will inhibit the setting of vinylpolysiloxane materials. Do not leave residues of the impression material in the sulcus. Compounds containing eugenol or hemostatic substances can inhibit the setting.

Precautions : Always verify expiration date of the product prior to its use. When taking impressions of areas with severe undercuts or wide interdental spaces, standard blocking techniques must be used. Avoid spillage of material on clothing as it cannot be removed chemically.

Contraindications : The use of Accusil Light Body is contraindicated if the patient is known to be allergic to any of its ingredients.

Storage Conditions : Keep away from direct heat. Store at temperature between 10°C (50°F) to 24°C(75°F). Keep in a cool place. Close the cap carefully after use. Shelf life not affected after opening if stored in cool dry place.

Shelf Life : 3 years from the date of manufacturing

Presentation :

Ref. 70005-1

1 x 50ml Base/Catalyst Paste, 5x Mixing Tips- Yellow.

Ref. 70005

2 x 50ml Base/Catalyst Paste, 10 x Mixing Tips- Yellow.

Disposal Conditions : To be disposed off based on the prevailing rules of the country in which it is used.

Prevest DenPro Limited
 Unit II, Export Promotion Industrial Park,
 (EPIP), Bari Brahmna, Jammu-181133,
 India. www.prevestdenpro.com
 Customer Care No. : +91 8899074151
 Email : customercare@prevestdenpro.com
 Made in India



Revision :	02
Date :	07-12-2023




 Symbol for "MEDICAL DEVICE"  Symbol for "UNIQUE DEVICE IDENTIFIER"

 Symbol for "BATCH CODE"  Symbol for "USE-BY DATE"  Symbol for "NON STERILE"  Symbol for "KEEP DRY"

 Symbol for "CAUTION"  Symbol for "CONSULT INSTRUCTION FOR USE"  Symbol for "CATALOGUE NUMBER"

 Symbol for "AUTHORIZED REPRESENTATIVE IN THE EUROPEAN COMMUNITY/EUROPEAN UNION"

 Symbol for "KEEP OUT OF THE REACH OF CHILDREN"  Symbol for "MANUFACTURER"  Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"

 Symbol for "TEMPERATURE LIMIT"  Symbol for "KEEP AWAY FROM SUNLIGHT"  Symbol for "DO NOT REUSE"

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instructions of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding. For feedback, complaint and reporting of unexpected events contact customer care.