



ACROSIL

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Condensation Silicone Impression Material For Dentistry. Comply with ISO 4823/ADA 19 specification.

INSTRUCTION FOR USE:

Acrosil , is a complete set of dental impression material based on condensational silicone, includes putty , wash (light body) and catalyst.

Acrosil-putty has the lowest dimensional changes along with excellent hardness after setting.

Acrosil-wash (light body) offering good flowability and hydrocompatibility.

Acrosil-catalyst is in the form of a red paste and it is recommended 3% for putty and 10% for wash.

Dosing & mixing: By the aid of measuring spoon, dose required amount of **Acrosil-putty** , put a cross mark of catalyst on it and mix well.

In order to mix catalyst with **Acrosil-wash**, extrude wash and catalyst from their tubes at a 2 to 1 ratio, and then mix them well .

In order to shorten or extend the setting time, you can decrease or increase the above mentioned ratio.

Acrosil	Color	Setting Time (Second)			Hardness after 24 hrs. (Shore A)	Linear dimensional change	Elastic recovery	Tensile Strength
		Mixing	Putting in mouth	Staying in mouth				
Soft Putty	Yellow	30	75	75	58	0.3	99.6	5-3
Hard Putty	Light Blue	30	75	75	65	0.3	99.6	5-3
Wash	Dark Blue	30	120	120	45	0.6	99.5	5-3

Model material: Acrosil impression is compatible with all type of modeling stones.

Model preparation : Model can be poured 30 minutes After hardening.

Disinfection: Acrosil impressions can be immersed in Glutaraldehyde 2% or Sodium hypochlorite 1% for a period of 15 to 30 minutes.

Electroplate: Acrosil impression can be silver or copper plated in galvanic bath.

Duration and condition of storage: Acrosil can be stored for 3 years at temperature between 5-30 C

Note:

- **Acrosil** is a complete set. For better result, do not use with other brands.

Caution:

- 1- Store securely closed in a cool dry place.
- 2- Keep out of reach of children.
- 3- Do not empty to drains.

Our technical advise- wether verbal, in writing or way of trials – is given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. It does not release you from the obligation to test the products supplied by use as their suitability for the intended processes and used. The application, use and processing of the products are beyond our control and, therefore, entirely your own responsibility. Should in spite of this, liability be established for any damage, it will be limited to the goods delivered by used by you. We will of course, provide consistent quality of our products within the scope of our general condition of sales and delivery.