

# Fast Set Alginate - Vanilla

Fast Set Alginate - Vanilla is a very high precision and elastic alginate impression material complying with: ISO 21563 and is for dental use only.

## Characteristics:

- Fast setting
- High precision and elastic
- The special formulation of Fast Set Alginate - Vanilla eliminates dust during its use
- The product permits easy removal of the impression without deformations
- Optimum gypsum compatibility
- Extra-fine consistency
- Subduing of saliva
- Gluten-free
- Colour: Light orange, Vanilla flavoured.

Fast Set Alginate - Vanilla is indicated for all routine dental impressions, reproduction of dentures, orthodontic appliances, and study models etc. Upon opening, allow the fine powders, which tend to settle during transport and storage, to be dispersed evenly throughout the material. This will ensure perfect results from the product.

## Measuring:

Sectional Impression: One level CLEAR scoop (10g) of powder and one BLUE scoop (21ml) of water.

Full Impression: Two level CLEAR scoops (20g) of powder and two BLUE scoops (42ml) of water.

For larger impressions these doses may be increased proportionately, but in the same ratio.

Important: The powder must not be packed tightly into the scoop or the scoop tapped to condense it. It must be placed lightly in the scoop and levelled off with a mixing spatula. If a thinner or thicker mix is required, use slightly more or slightly less water.

## Impression taking:

Instruct the patient to rinse the mouth with warm water. Insert the tray into the oral cavity and adjust it so that it is in the correct position paying attention to the muscle trimming of the edges of the impression. It is important to maintain a slight but even pressure on the impression during the setting of the material which will happen after one minute.

Attention: as the impression material nearest the mucous membrane of the oral cavity will set slightly, before the impression material nearest the impression tray, it is important to maintain a gentle but even pressure on the impression tray during the complete setting time of the material, otherwise stresses and strains will be set up in the material which will be released when the impression is removed from the mouth resulting in distortion and an inaccurate model on casting.

Remove the impression from the mouse and rinse all saliva and other debris from it with running cold water. If any saliva or debris is left on the impression, a perfect result may not be achieved.

## Setting time: 2'10"

Mixing time	Total working time	Impression taking
30"	1'10"	1'00"

**Casting:** It is recommended that the model be cast immediately after the impression is removed from the mouth. If this is not possible, wrap the impression in a damp napkin and store in a polythene hermetically sealed bag in order to minimise any possible dimensional change. Although Fast Set Alginate - Vanilla will maintain its characteristics for a longer period, it is recommended that casting should take place within 48 hours after taking the impression.

**Storage:** Store Fast Set Alginate - Vanilla in a cool dry place (5-27°C/41-80°F) in a hermetically closed container. The batch number is shown on every bag and should be notified to the supplier for identification purposes should their be any problems.

**Important:** Do not use the product beyond the printed expiry date.

**Presentation:** Fast Set Alginate - Vanilla, 500g  IAA300

This product is intended to be used as advised by the manufacturer. A non-exhaustive list of product use information is supplied on the packaging and product labelling. We hereby disclaim all liability associated with any complaints or events resulting in inadequate product performance, injuries or harm that may have been caused by the method or technique of using the product if the manufacturer's recommendations were not followed.

 Caution	 Consult instructions for use	 5°C - 27°C Temperature Limit
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