

# Heraeus Kulzer

Mitsui Chemicals Group

xantasil®  
Impressively convenient.



xantasil®

xantasil® – the alginate substitute enhancing office efficiency.

This A-silicone alginate substitute ensures robust impressions every time, every day. Not only can you pour the impression **later**, you can **pour it multiple times**. Why? Because of its impressive dimensional stability, which reduces the time pressure from subsequent working steps. xantasil® also eliminates the need to take several impressions, which your patients will appreciate as much as you will.

Giving a hand to oral health.

# xantasil® alginate substitute

Dimensional stability makes a lasting impression.

The superior substitute for traditional alginates.

It's all you need for anatomical impressions

xantasil® covers **all anatomical impression indications for which traditional alginates would typically be used**, such as impressions for temporaries, orthodontic models, opposing jaw models and splints.

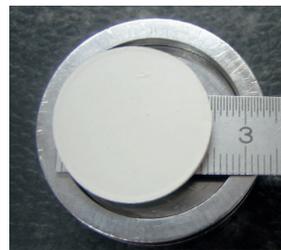
## Impressive dimensional stability



Reference form with ruler.



xantasil® shrinkage behavior after **several weeks**.



Leading alginate competitor shrinkage behavior after **24 hours**.

Source: R&D Heraeus Kulzer. Storage conditions in accordance with ISO 4823. Data available.

## Impressive advantages.

### Long-term dimensional stability

- More flexibility and convenience for pouring models without time pressure.
- Suitable for delayed pouring without loss of accuracy.
- Allows multiple pours from one impression.
- Improved detail accuracy compared to traditional alginates.
- Can be stored for several weeks.

### Automatic mixing

- Compatible with the Dynamix *speed* mixer.
- Excellent void-free, homogenous mix quality.
- Hygienic processing with no dust or clean-up.
- Ready-to-use material saves time as much fewer working steps are required compared to alginates.
- Less waste – dispense just the right amount of material each time.

### High surface quality

- Optimized gypsum pouring behavior.
- Minimized trimming of models and polishing of provisionals.

### Low final hardness, high strain in compression

- Easy to trim the impression.
- Easy mouth removal of the impression.
- Easy model removal from the impression.



## xantasil®

xantasil Dynamix Fast Set 3 x (2 x 280ml Cartridges, 2 Dynamix mixing tips, 1 fixation ring)	66052101
xantasil Fast Set Cartridge Refill (6 x 50ml and 6 green mixing tips)	66052102

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