



xantALGIN® / Alginoplast®
Grown from nature,
processed with experience.

xantALGIN® / ALGINoplast®

Quality by nature.

Alginoplast and Xantalgin feature high accuracy of detail, elasticity as well as tensile strength, and are very compatible with gypsum. The mixing is easy and very convenient, being dust-free and clean.

We chose high-quality seaweed from selected growing areas as the basis of our alginate impression materials. These alginates have a long shelf life, without the use of preserving agents. As they do not include chemical disinfection materials, they are skin- and gum-friendly. In addition, the fine peppermint aroma eases the impression procedure for the patient.

Alginoplast and Xantalgin meet all your requirements for modern impression materials that are optimally suited for anatomical impressions.

Giving a hand to oral health.

Xantalgin® and Alginoplast® – Alginates from nature's raw material.

The alginates are best suited for documentary models, analysis and planning models, opponent jaw models and working casts.

Alginoplast®

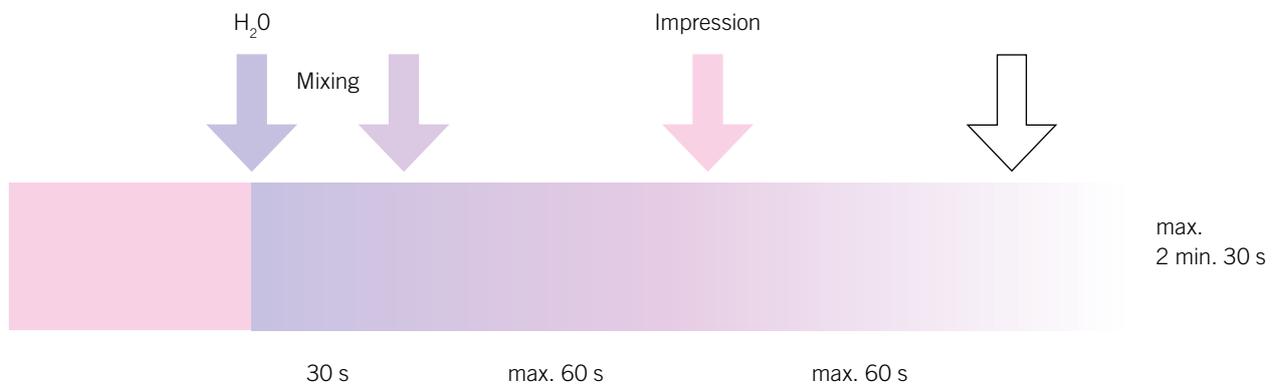
- Its strong, edge-sharp consistency is ideal for dentists who prefer a firm alginate with high stability.
- The fast set is time-saving and convenient.
- The regular set is optimally suited for automatic mixing without any time pressure while processing.

Xantalgin® Select

- Its creamy mixing consistency is especially convenient for sensitive patients.
- Due to high tensile strength and elasticity, impressions may be removed over undercuts without any problems.
- The short setting time is time-saving and convenient.

Xantalgin® Crono – For the moments that count.

The colour change indicates the phase within the setting reaction.



► Thanks to the optimised reaction mechanism of Xantalgin Crono, the impressions may be poured after up to 5 days.

	Xantalgin Crono fast set	Xantalgin select fast set	Alginoplast regular set	Alginoplast fast set
Consistency	Creamy	Creamy	Firm	Firm
Working time	1:15 min.	1:00 min.	1:30 min.	1:00 min.
Intraoral setting time	1:00 min.	1:00 min.	1:30 min.	1:00 min.
Setting time	2:15 min.	2:00 min.	3:00 min.	2:00 min.
Mixing ratio (powder : water)	23 g : 50 ml	21 g : 50 ml	23 g : 50 ml	23 g : 50 ml
Flavour	Peppermint	Peppermint	Peppermint	Peppermint

Tab. 1: Different types of alginates

Test completes with ISO 1563 (1990)

