

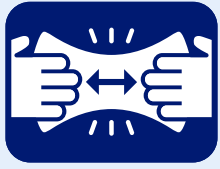
The Best Alginates in the World

Proven by facts, stated by dentists



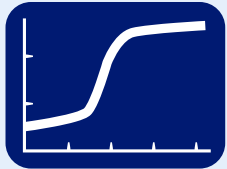
CAVEX YOUR IMPRESSION IS OUR CONCERN

CAVEX
www.cavex.nl



Tear resistant and strong

- Tear strength: 2.5 x ISO/ADA criterion as a minimum
- Can be cast at least twice
- No re-working



Snap set

- Predictable processing time
- Fully cured in a short time
- Minimal patient stress



5 year shelf life

- Developed to perfection
- Highest quality raw materials
- Outstanding stability
- Perfect impressions for five years

The Cavex Alginate system

Cavex provides a well-balanced system for making perfect impressions, cleaning tools and disinfection of impressions. This comprehensive system not only simplifies the impression process but also ensures unrivalled impression quality and safety.

Sixty years of research and experience have resulted in superior alginate impression materials with an unblemished worldwide reputation. Every day, tens of thousands of dental professionals benefit from the unparalleled quality and advantages of the Cavex alginate system.

Exactly why are Cavex alginates so good that they leave the competition far behind?

Impression materials, and alginates in particular, are Cavex's core business and so Cavex strives for absolute perfection in this area

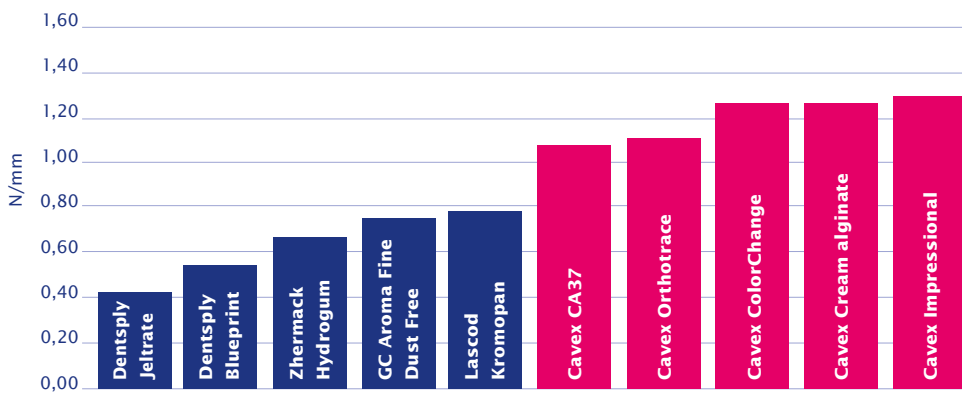
Cavex alginates – performance and specifications

	Cavex CA37	Cavex Impressional	Cavex ColorChange	Cavex Orthotrace	Cavex Cream Alginate
Contents	500g.	500g.	500g.	500g.	500g.
Number of imprints	approx. 35	approx. 38	approx. 38	approx. 35	approx. 35
Consistency	solid	very elastic	elastic	solid	elastic
Dimensional stability	2 days	2 days	9 days	2 days	2 days
Detail reproduction	50µm	25µm	25µm	50µm	5µm
Colour	pink	blue	light pink	magenta	purple
Colour change	no	no	yes	no	no
Fragrance	peppermint	spearmint	peppermint	red fruit	bubble gum
Setting types	NS & FS	NS & FS	FS	Extra FS	NS & FS
Shelf life	5 years	5 years	5 years	5 years	5 years
Mixing time in sec.	NS = 30 / FS = 30	NS = 30 / FS = 30	30	30	NS = 30 / FS = 20
Curing time in mouth in sec.	NS = 90 / FS = 60	NS = 90 / FS = 60	60	60	NS = 90 / FS = 60
Total curing time in sec.	NS = 210 / FS = 150	NS = 210 / FS = 150	150	130	NS = 210 / FS = 140

Visibly better!

Cavex alginates have long exceeded the criteria established by institutions such as ISO/ADA for this process. Cavex has set its own standard, which is reflected in the Cavex alginate branding.

Cavex Alginates, best in test



Tensile strength of rival alginate brands versus Cavex alginate

NEW

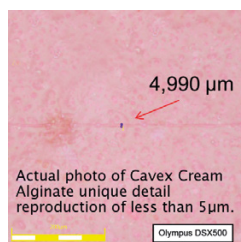
Cavex Cream Alginate – for exceptional detail

The latest member of the Cavex alginate family is Cavex Cream Alginate. This modern alginate is easily mixed into a superbly smooth and creamy substance.

Because of its unequalled accuracy – an impressive 5µm – in combination with all the usual Cavex alginate features such as high tear strength, snap setting and a 5 year shelf life,

Cavex Cream Alginate closely approaches silicone quality.

Obviously, this modern alginate is scannable as well.



Accessories

Cavex ImpreSafe

A disinfecting system for alginate, silicone and polyether impressions. Kills bacteria, viruses and fungi in only 3 minutes. 100% safe for all impression surfaces.



Cavex GreenClean

Efficient alginate and gypsum cleaner; pH-neutral and 100% biodegradable. Fast, effective and harmless to metal trays. Fresh lemon fragrance.



Cavex Alginate Adhesive

Improves the grip between alginate and tray. Avoids deformation of the impression. Recommended for multiple casting of the alginate impression.



Cavex Alginate Container

Moisture- and air-tight alginate container. Can be opened and closed with one hand.



Cavex water measuring flask

Easy measuring. Water is always available at room temperature for predictable setting times.



Cavex mixing bowl and spatula

Flexible bowl and rigid mixing spatula. The ideal combination for a homogeneous paste.



Perfect strength, control and balance

Cavex CA37

The absolute gold standard

A solid alginate, available in both Fast Set and Normal Set. Every day, tens of thousands of impressions are made worldwide with this all-purpose alginate, which is also ideally suited to prosthetic operations and rigid alginate technique.



Cavex ColorChange

Dimensionally stable for 9 days

This Fast Set alginate, which features a functional colour change system, is highly elastic and tear-resistant, rendering impressive detail of 25µm. Because of its unrivalled balance, *this unique, modern alginate has a dimensional stability of at least 9 days.*



Cavex Impressional

Amazingly elastic

Thanks to a winning combination of *exceptionally high elasticity*, compression strength and detail reproduction (25 µm), Cavex Impressional is ideally suited to working around metal frameworks and/or noticeable undercuts.

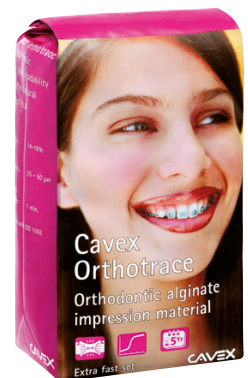
This alginate is available in either Fast Set or Normal Set.



Cavex Orthotrace

Developed with orthodontic practices in mind.

With its *extra-fast setting* and robust consistency, this alginate does not flow into the back of the mouth, so the gag reflex is avoided. The pleasant combination of red fruit fragrance and attractive magenta colour is also inviting for the patient to bite into.



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Helping dental professionals and patients means thinking in solutions.

At Cavex, we don't just focus on individual products, but on high-quality systems that will provide you with a total solution. Obviously, these systems comply with the highest demands in terms of quality and reliability. And it makes us proud to know that our products are used by thousands of professionals all over the world – every day.

■ Cavex Holland BV

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