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PRODUCT FEATURES

extra fast set

fresh fruit aroma

highly tear resistant and elastic

casts twice

clearly legible



AT240



AT260



AT040/AT043



AT072



AT041



AT042



AT060



AT073



AT021



AB010



HA001



Ask your dental depot

Cavex Orthotrace and accessories

Product review

Cavex Orthotrace Economy pack	20 x 500 g	AA380
Cavex Orthotrace System pack	6 x 500 g	AA381
Other alginates		
Cavex CA37 Economy pack (NS/FS)	20 x 500 g	AA075/AA025
Cavex Impressional Economy pack (NS/FS)	20 x 500 g	AA096/AA097
Cavex ColorChange Economy pack	20 x 500 g	AA323
Cavex CA37 System pack (NS/FS)	6 x 500 g	AA070/AA020
Cavex Impressional System pack (NS/FS)	6 x 500 g	AA081/AA080
Cavex ColorChange System pack	6 x 500 g	AA300

(Cavex Economy pack contains 20 refills)
(Cavex System pack contains 6 refills + accessories)

Accessories

Alginat container: with dosing scoop, conditions the powder, easy-opening lid.	AT240/AT260
Alginat storage box: air and moisture tight.	AT040/AT043
Powder scoop: handy, fixed dose.	AT072
Mixing bowl: flexible, easy to mix homogeneously without lumps or air bubbles.	AT041
Spatula: plastic.	AT042
Spatula: metal.	AT060
Water beaker: plastic; accurate dosing.	AT073
Water dosing bottle: easier dosing, water always at room temperature.	AT021
Fully automatic alginate mixer: a perfect mix in 10 seconds (only together with Cavex alginate).	ask your dental depot
Cavex GreenClean: pH-neutral, cleans trays, spatulas and instruments.	HA001
Cavex alginate adhesive: alginate adhesive for impression trays, 2 x 14 ml.	AB010

Cavex alginates and accessories are available from your dental supplier. For further information about product composition and applications, please contact Cavex, +31 23 530 77 00 or www.cavex.nl



Orthodontic alginate the professionals endorse: Cavex Orthotrace.

Impression materials are the starting point of many dental operations. High quality impressions give the dentist confidence in a good end result. Cavex offers a well-trying and reliable range of alginates, hydrocolloid and auxiliary materials developed according to the requirements of the dental practice. For dental use only.



The orthodontist:

I want to see detail.

Accurate work is the norm in orthodontics. That starts with making the impression, which reproduces the shape, width and position of the elements in detail. This is repeated a number of times during the treatment.

With more than 50 years of experience behind them and a worldwide record of many millions of impressions, Cavex has developed a new alginate impression material, geared to the specific requirements of orthodontics. A short curing time (Extra fast set), child-friendly fruit aroma, good flowing properties and, nevertheless, a sturdy consistency, elastic and strong, high-detail reproduction and modified dosages (up to 4 scoops).

The result is an impression that can be removed quickly from the mouth without tearing, in which all the elements are visible in detail, including the muco-buccal fold (as long as sufficient alginate is used and the correct impression method is followed. Visit www.cavex.nl for details).

Partly due to its excellent compatibility with gypsum, Cavex Orthotrace is the most reliable basis for faithful situation and working models, which promote efficient treatment.



The assistant, asked for her opinion:

The initial reaction says it all

The aroma of Cavex Orthotrace immediately reveals the unique aspects of this ortho alginate. The association with fresh red fruit not only harmonises with the natural origin and the colour, but also eliminates resistance to biting. A far more pleasing treatment, which contributes to a faithful impression.



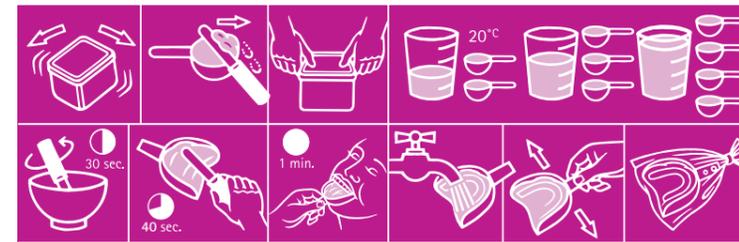
Cavex Orthotrace has more pleasant properties for assistants.

Dust-free mixing, easy dosing, rapid water absorption. This all helps towards mixing a nice, smooth, homogeneous paste without lumps or air bubbles.



The basic raw material for alginate is a seaweed harvested off the coasts of Norway, America and Japan.

As any lumps in the paste are reflected in the impression and therefore ultimately in the model, Cavex does not stop at the alginate but has also developed tools for simplifying and standardising mixing and making impressions.



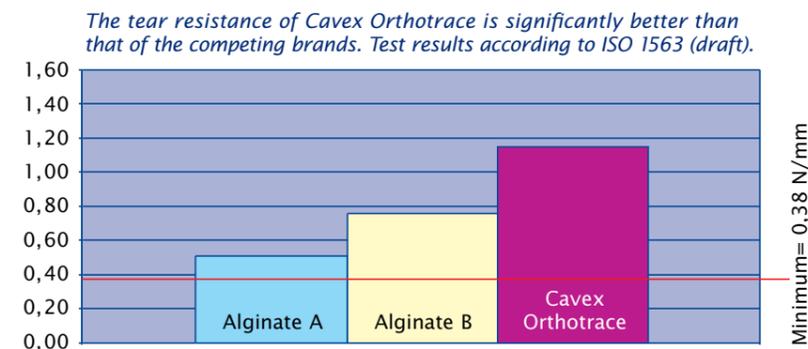
Mixing the paste and taking the impression is precise work and the instructions on the packaging illustrate the correct method. Cavex has also developed extensive illustrated manuals and, in conjunction with universities, orthodontic laboratories and specialists in the field, special workshops for producing orthodontic impressions and detecting and solving common problems.

The powder is stored in a regulated environment in the Cavex Orthotrace storage container and the handy levelling edge ensures standardised powder dosage.

Water of a higher or lower temperature can influence the curing time. Water remains at room temperature in the Cavex water dosing bottle, to prevent errors due to temperature fluctuations. The measuring beaker makes it easy to dose the right volume.

For automatic mixing there is the Cavex Alginate Mixer; for manual mixing a sturdy Cavex spatula and a flexible mixing bowl ensure optimal pressure distribution during mixing. Cavex alginate adhesive ensures extra adhesion to the impression tray.

And finally, you can always contact Cavex themselves with any questions; you will not find more experience with alginate anywhere.



The dental technician:

Couldn't be better!

For a faithful model, the orthodontic laboratory is entirely dependent on the quality of the impression supplied. Working with defective impressions is simply frustrating.

Air bubbles in the muco-buccal fold or on the elements, too little alginate by the front elements, the rear molars and trigonum missing. Unnecessary faults in the impression, which demands extra attention and time from the laboratory. And sometimes they force the dental technician to make improvisations that do nothing to benefit the final result.

It is music to the ears of dental technicians to hear that the high tear resistance and optimal gypsum compatibility mean a Cavex Orthotrace impression can be cast twice. An impression for both a study and work model, with one-to-one exact representation of the smallest detail.

Finally, it is essential to devote attention to how the impression is stored and dispatched. Cavex recommends an airtight bag without any damp cotton wool or tissues. Everything you need for a model just as good as the impression.

