



# Best Alginate, Hands Down!

*Townies discuss and compare different alginate options*

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**csmith\_dd**

Member Since: 06/29/01

Post: 1 of 62

After 19 years in practice, I believe I have finally found the best alginate on the market. Hydrogum 5 by Zhermack is the only alginate I use. I tend to like mixing it thick, and always wipe it on the teeth before inserting the tray. ■



1/22/2014

**George DMD**

Member Since: 10/26/11

Post: 2 of 62

Looks nice—is it expensive? ■

1/22/2014

**csmith\_dd**

Member Since: 06/29/01

Post: 3 of 62

No, it's in line with other brands, and less expensive than some. ■

1/22/2014

**tthfairy4u**

Member Since: 09/04/12

Post: 4 of 62

What do you like about it? ■

1/22/2014

**csmith\_dd**

Member Since: 06/29/01

Post: 6 of 62

The two main things are a very high level of accuracy, and very high tear strength. It does not stick to the teeth and leave pieces on the teeth like some alginates. It is so strong that I even have to be careful removing set stone to avoid breaking the model. ■

1/22/2014

**Michael Melkers**

Member Since: 09/09/00

Post: 7 of 62

That stuff rocks. Have you tried Parkell's brand? ■

1/22/2014

**MAPB**

Member Since: 03/24/06

Post: 8 of 62

Do you think the increased stiffness you are observing has any effect on whether you want a mucostatic/mucodepressive impression? Or do you think this amount is negligible? ■

1/22/2014

**csmith\_dd**

Member Since: 06/29/01

Post: 9 of 62

Michael, yes, and I believe there is no comparison. Hydrogum 5 is better. ■

1/22/2014

**csmith\_dd**

Member Since: 06/29/01

Post: 10 of 62

Hydrogum 5 handles like any other alginate, so it should not affect any specific impression technique. The strength (stiffness) is seen in the set material. ■

1/22/2014

**benjitsaur**

Member Since: 12/01/04

Post: 12 of 62

Five days stable. ... What you guys think? Is that for real, or just marketing hype? ■

1/22/2014

**csmith\_dd**

Member Since: 06/29/01

Post: 13 of 62

It is definitely for real. Place the impressions in an airtight Ziploc bag and they will remain dimensionally stable for five days. I mail disinfected impressions to labs all the time. ■

1/22/2014

**kenmore99**

Member Since: 02/27/02

Post: 14 of 62

Have you tried it for RPD impressions? Looking for a new RPD material. Thanks. ■

1/22/2014

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**Frustrated Buckeye**

Member Since: 12/31/03

Post: 15 of 62

I will take System 1 and System 2 alginate over anything. ■

1/22/2014

**Elusive Sasquatch**

Member Since: 04/12/06

Post: 16 of 62

Have you used Kromopan? The double color change makes it idiot-proof and it has 100-hour stability. Haven't tried this one. ■

1/22/2014

**csmith\_ddds**

Member Since: 06/29/01

Post: 22, 23 and 24 of 62

Yes, I have tried Kromopan and HG 5 is better, in my opinion. Here are some more pics of impressions I took today, and a model shot.

Yes, definitely the best for partial and full denture impressions, but too time-consuming for everyday use.

If you have used Hydrogum 5 and think Vival NF is better, that is saying something, so I will have to try it. ■



1/22/2014

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**mikepa**

Member Since: 10/31/00

Post: 25 of 62

Where do you order these last two that are mentioned? ■

1/22/2014

**scandalouslj**

Member Since: 08/30/03

Post: 27 of 62

Safco, Schein, Patterson do not sell Vival NF? ■

1/23/2014

**csmith\_ddds**

Member Since: 06/29/01

Post: 28 of 62

System 1 and 2 are ordered directly from Ivoclar. ■

1/23/2014

**BreakingFree**

Member Since: 09/03/09

Post: 29 of 62

How stable are these for multiple pours if there is an air bubble in the cast? ■

1/23/2014

**AledThom**

Member Since: 11/02/09

Post: 31 of 62

I recently had this recommended to me by a lab technician—they seem to be big fans of it. So much so he recommended it for use at secondary imp stage for chromes as we were having some difficulties with a particular patient and other materials used. Impression was spot-on first time and metalwork fitted like a dream. ■

1/28/2014

**BayouDDS**

Member Since: 08/11/09

Post: 32 of 62

How does Ultradent's Chromaclone 5-day compare to this? ■

3/29/2014

**USCDDS95**

Member Since: 10/05/06

Post: 33 of 62

Pay a little bit more and just get alginate substitutes. Use a gun; no more hand mixing. ■

4/4/2014

**dental916**

Member Since: 05/07/07

Post: 34 of 62

Anyone have recommendations for alginate substitutions? ■

4/7/2014

**USCDDS95**

Member Since: 10/05/06

Post: 35 of 62

Kettenbach has good one. Also, AlgiNot is another one. They all work and the best part is, I can have my hygienist take impressions for bleaching trays with it. ■

4/7/2014

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Continued from p. 36

**drpedosmiles**

Member Since: 12/16/09  
Post: 36 of 62

I love this stuff. We have been using it for two years. Great fidelity for an alginate. ■

4/18/2014

**drnick**

Member Since: 03/19/00  
Post: 38 of 62

AlgiNot plus light body C&B imp material. Anything you make with this you have to practically pry out of the mouth. ■



4/18/2014

**USCDD595**

Member Since: 10/05/06  
Post: 39 of 62

Pretty cool! They don't delaminate? ■

4/18/2014

**drnick**

Member Since: 03/19/00  
Post: 40 of 62

Inject over teeth while filling the tray. Never had one delaminate. I treat it similar to a full-arch restoration impression. Inject onto gingival margins and into embrasures, and if I feel like it, sometimes onto the occ surfaces. Oh, yeah—and get it behind the terminal molar too. Works really well. This is just less expensive since I am using cheapo, VPS i.e. alginate replacement in the tray where you use the most anyway. ■

4/18/2014

**mccdds**

Member Since: 05/30/01  
Post: 41 of 62

What is light-body C&B imp material? ■

4/18/2014

**drnick**

Member Since: 03/19/00  
Post: 43 of 62

The wash material you use during crown imps. That one was Affinis but I imagine any brand would work. ■

4/18/2014

**TurkeyPants**

Member Since: 06/26/10  
Post: 44 of 62

We ordered Kromopan, and didn't like the texture or lumpiness. The color crystals tended to gel and weep, leading to a lot of distortion and errors in the final model. ■

4/18/2014

**drgwhite**

Member Since: 02/15/01  
Post: 46 of 62

I feel like a caveman. I still use Jeltrate fast set. ■

4/18/2014

**Jimmy K**

Member Since: 02/04/03  
Post: 50 of 62

Thanks doc. Just tried it and this stuff rocks! Assistants love it. ■

6/4/2014

**Eric Krause**

Member Since: 02/19/03  
Post: 51 of 62

Stuff is a lot cheaper than Jeltrate that we currently use too. Can't wait to try it! ■

6/4/2014

**molar22**

Member Since: 07/28/03  
Post: 54 of 62

KromaFaze unit dose packs remove all the guesswork on measuring powder and water. Makes consistent mixing. Color phase allows you to seat and keep it in minimal time for less gagging. I can't find any other unit-dose, color phase product out there. Clean impression with great detail, great tear strength. All frames have fit. ■

6/11/2014

Mixing time? Setting time? Thanks for your post about this product. I'm always looking for good products to make life better. ■

**muscadineman**

Member Since: 04/12/09

Post: 55 of 62

According to manufacturer website:

**Bob D**

Member Since: 05/27/08

Post: 56 of 62

- Mixing time, <30 seconds
  - Total working time, 1:05
  - Time in mouth, 0:45
  - Set time, 1:50
- Looks promising! I think I'll try some! ■

Cavex ColorChange has consistently received a five-star rating from Dental Advisor. Five-day storage time. ■

**danamc**

Member Since: 02/15/04

Post: 57 of 62

Thanks to the OP. My assistants took impressions on me, and the taste was a lot like Fruit Stripe. Great detail of the impression with gingival stippling even being visible. Very appreciable improvement of the poured casts as well. Very thick material, that even feels a bit like PVS instead of alginate. We were using Patterson brand and this price is \$2 more per can. We had been having issues with bite-guard fit, and we were looking for a switch. Again, thanks for the recommendation. ■

**agcouc2**

Member Since: 05/31/10

Post: 59 of 62

I started using Hydrogum 5 after seeing this post. Really happy with the impressions we have been getting; models look like they were done with VPS. ■

**mickey107**

Member Since: 02/18/15

Post: 62 of 62

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