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RATING SYSTEM: Excellent + + + + + Very Good + + + + Good + + +



35 CLINICAL EVALUATORS

TOTAL USES

91% CLINICAL RATING

Key features: Universal composite ● Nanohybrid ● Highly esthetic

Description

Luna is an anterior/posterior nanohybrid composite with:

- Nano and micron-sized filler particles
- 77% filler load
- 13 universal shades and 5 specialty shades
- Natural fluorescence and opalescence

Indications

- · Direct anterior and posterior restorations and veneers
- · Core build-ups
- · Indirect inlays, onlays, and veneers
- Splinting
- Composite and porcelain repair
- · Sandwich technique with glass ionomers

Indications

- Superior handling characteristics
- Creamy consistency
- · Chameleon effect and ideal translucency





Before and after treatment of tooth #9 by Dr. Billy Pournaras



Clinical Tips

- Not as packable in the posterior due to the creamy consistency, so be sure to adapt well. It does create a good contact.
- Because of Luna's translucency, for Class IV or large Class III
 restorations, consider placing a dentin shade or one of their
 specialty opaque shades to prevent shine through in the final
 restoration making it looking dark or grayish.
- I would place a wider bevel to get seamless blending.
- Use very small increments and a small plugger to get it to pack onto the restoration well.

"FANTASTIC
HANDLING AND
GREAT ESTHETICS."

Evaluators' Comments

"Can be sculpted and stays put."

"When used for buildups, it cuts very much like dentin."

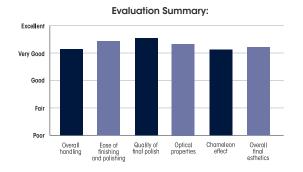
"I liked the consistency when expressed from the capsule. It was smooth and creamy."

"Consistent ease of placement as well as superior final results."

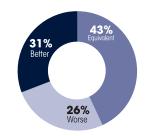
"Finishes and polishes easily."

"The final color is accurate, but there was a pre/post-cure color shift."

"More translucent than I like."



Compared to Competitive Products:



Consultants who would:

83% Recommend to a colleague

Consultants who would want to stock in office:

9% Yes, instead of current product

57% Yes, in addition to current product

No, however I might want to order it for certain cases



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Luna Composite

Most liked comments:

- Handling was commented on an additional 9 times.
- Polish/final polish/polishability was commented on an additional 6 times.
- Great esthetics was commented on an additional 4 times.
- The handling and chameleon effect was fabulous. As good, if not better than the **Beautifil** that I am currently using.
- It has nice opacity & color blending for posterior use.
- · Luna had good color matching.
- I used it with my Calsept composite heater for great handling properties.
- It was ok.
- I liked the chameleon effect the best.
- I enjoyed the easy shade selection.
- The chameleon effect was great.
- It was quick to cure.
- I like the way it blends with the underlying tooth color.
- There was reduced instrument stickiness, and great sculptabliliy for anterior restorations.
- The radiopacity is excellent, the margins are clearly visible on radiographs.
- The operatory light (regular not LED) didn't seem to set up the material as much.
- · I enjoyed the ease of use.
- The color was great.
- The posterior packability and the finish were nice.
- A great combo of ease of placement and (especially) the esthetics.
- It doesn't stick and is radiopaque.
- I appreciate that it is firm.

Suggestions for improvement comments:

- · A little more opacity.
- Make in a bulk fill as well.
- A very nice composite. Handling is a personal issue and I prefer a slightly firmer composite. Maybe, because that is what I am used to.
- · Work on the shade match.
- It's a great product. If it's priced competitively, I would use it a lot.
- If there is a way to make the composite slightly creamier that would improve the material quality.
- · I would like to see more radiopacity.
- It is a bit too sensitive to the operatory light.
- Make it non-sticky.
- Make it easier to express from the composite syringe or develop an electric syringe so your hand doesn't fatigue.
- Could be a little stiffer for ease of placement.
- · None, excellent formulation as is.
- Can't think of anything I would change except work on the color shift issue.
- I would like it to have a more flow consistency that is easier to pack in and that is more adaptable.
- More rigid material.

Some of the additional least-liked comments:

- Stickiness/stickiness to instruments was commented on an additional 4 times.
- I felt like it held some of the color from the articulating paper even though it was cured.
- I would prefer a deeper cure depth.
- There was a little too much slump for contouring posterior anatomy.
- Luna is a little soft compared to the composite I normally use.
- A20 was very low opacity and I felt the shades didn't blend that well.
- It was a slightly stiff material.
- I had difficulty when packing with an instrument into the box. I got voids.
- Blendability in the anterior was a little difficult.
- I had difficulty using it in small restorations. The compules do not allow for me to ensure that the base of the cavity prep is completely covered such as when restoring a premolar with a band for a two or three surface restoration.
- There was not enough material in the carpules.
- It was very viscous and hard to express using the composite syringe.
- Luna is softer than I like when placing.
- Sometimes it set up with overhead light.
- The material was too stiff.
- It was way too firm and difficult to adapt to the prep for my taste.
- It was soft and not thick enough.

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Luna Composite

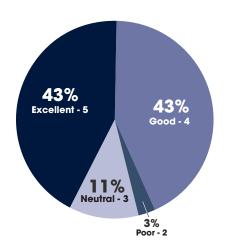
What clinical tips would you give a colleague on using Luna Composite?

- It is not so practical for Class II restorations, but fabulous for anteriors.
- Remember to follow instructions regarding appropriate cure depth and incremental filling technique.
- Use a composite heater.
- It is great for posteriors.
- Colleagues should use what they are currently comfortable with. This
 product was not outstanding.
- Make sure to keep it out of the overhead light.

Were there any clinical situations in which you felt Luna Composite stood out or was especially helpful?

- It was good for anterior restorations where esthetics are so important.
- · Posterior esthetics were great.
- It worked well in all clinical situations.
- Luna easily places in small restorations.
- All around a very good product; I am glad I was able to use it.
- It was good for packing into the bottom of the prep in class II restorations - good consistency!
- It can be used for esthetics in both anterior and posterior.
- I liked using it for anterior class III restorations. It was easier to place the composite into those types of restorations.
- The anterior blending was nice.
- In difficult access areas, Luna's handling properties made it easier to complete the procedure.
- The esthetics for anterior restorations was excellent.
- I like it for broad contacts.

How would you rate Luna Composite on a scale of 1-5 (1 being poor, 5 being excellent)?

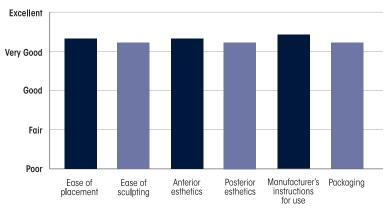


Weighted Average: 4.3

Why would you want to incorporate this material in addition to and not instead of your current composite?

- I like to have a bulk fill as well for posteriors.
- The low cure depth makes this less practical for Class II restorations.
 The handling and chameleon effect was fabulous. As good, if not better than the Beautifil that I am currently using
- I still like Filtek, too.
- I am used to the quality and consistency of the Estelite and Omnichroma.
- I will need to see long term results before choosing to use this instead of what I am currently using.
- It depends on the cost.
- The consistency of what I currently use is better.
- I liked the ease of packing.
- The ease of placement was good.
- The anterior esthetics blend very well.
- I think **Omnichroma** blends/hides better.
- The dispensing method is very convenient, which is appreciated when placing large restorations.
- For shade matching reasons, the D6 has more blending ability.
- · I didn't use it enough to make a decision yet.
- The consistency of Luna is softer than Tetric. For Class II restorations
 the softness for me makes it a little harder to get tighter contacts and
 preshape occlusal anatomy before curing. I did not get any white
 lines at the enamel/composite interface after finishing.
- I do not rely on only one composite.
- I still like using, and have been using, Filtek products for over 20 years now.
- I'll stock it just to have a variety of materials.
- I work in a multi-practitioner office so will continue to order Filtek for my associate, who prefers to not change. I plan to continue to use both to better develop my preference between the two, but think I like Luna better.
- We would stock this in addition to our current products because we highly recommend this for anterior composites.

Evaluation Summary (continued):





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