



NobelProcera™ is now favored by clinicians and technicians alike

WHY? PROVEN SUPERIOR FIT AND ESTHETICS!

Superior fit

Study shows superior marginal fit for NobelProcera vs. Lava

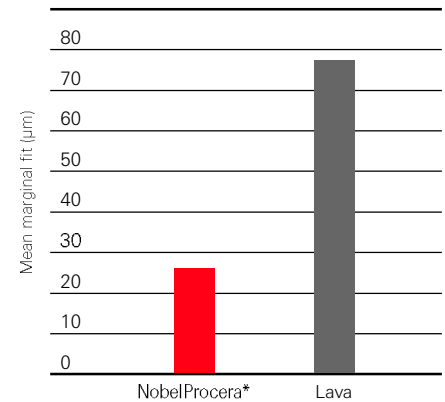
A study published in the prestigious International Journal of Prosthodontics demonstrated that the accuracy of marginal fit of the NobelProcera* zirconia three-unit posterior bridgework showed lower discrepancies than those produced with 3M's Lava system. The article entitled "Marginal Fit of Zirconia Posterior Fixed Partial Dentures" was featured in the September/October 2008 issue of the journal.

The researchers compared the fit of ten three-unit bridges manufactured with each CAD/CAM system. They found that the bridges produced with the NobelProcera system had less than half the marginal discrepancy of those produced with the Lava system. The researchers concluded, "The accuracy of fit achieved by both zirconia systems was within the range of clinical acceptability, with Procera Bridge Zirconia showing the best marginal fit." Of course, many clinical experts agree that marginal fit and accuracy are critical for long-term restoration success.

Gonzalo E, Suárez MJ, Serrano B, Lozano JF. Marginal fit of zirconia posterior fixed partial dentures. Int J Prosthodont. 2008 Sep-Oct;21(5):398-9.

Marginal fit of zirconia posterior fixed partial dentures

Lower score = Better marginal fit



Superior esthetics

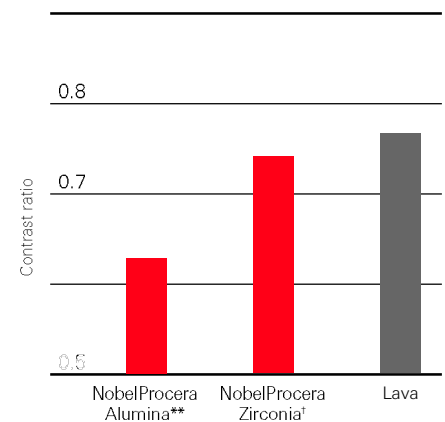
Another study shows that NobelProcera is more translucent than Lava

Many technicians feel that they are able to obtain superior esthetic results with their crowns and bridges by utilizing less opaque (more translucent) materials for their copings and frameworks. A study published in the 2008 Volume 7 Prosthodontic Research and Practice journal shows NobelProcera alumina** to be significantly ($p < .05$) more translucent than Lava. The study also shows NobelProcera zirconia† to be more translucent than Lava or the other zirconia restoration tested.

Utako Hata, Daisuke Kawauchi, Osamu Yamamura and Shuu Fujiwara. Chromatic study of all-ceramic restorations: relative translucency of 9 all-ceramic core materials. Prosthodont Res. Pract. 2008 Vol. 7, pp.153-155.

Translucency in all-ceramic materials

Lower score = Greater translucency



0.0 = transparent, 1.0 = opaque

*Branded as Procera® when this study was completed.
**Branded as Procera® AllCeram™ when this study was completed.
†Branded as Procera® AllZirkon™ when this study was completed.

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Lava™ is a registered trademark of 3M ESPE.

Why compromise clinical fit or esthetics with your tooth or implant borne crown-and-bridge cases? Prescribe NobelProcera and get the best of both!

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