The lithium disilicate material is widely used for manufacturing of crowns and veneers in the esthetically relevant region. To date such construction are made either using the press technique or subtractive. As the 3D printing is constantly evolving it became possible to produce ceramic restorations in an additive way. The current clinical case demonstrates the additively manufactured veneers with the same mechanical properties of pressed and milled lithium disilicate is in the range of 350 MPa and shows excellent clinical performance and marginal fit.

“I am impressed by the aesthetically pleasing result and the perfect marginal fit of the additively manufactured lithium disilicate crowns that have been printed with Lithoz CeraFab S65 3D printer!”

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