

FIVE QUESTIONS:

KEY OPINION LEADER THOMAS BACKSCHEIDER DISCUSSES HIS EXPERIENCE WITH DIMA PRINT C&B TEMP



THOMAS BACKSCHEIDER

Thomas Backscheider is a dental technician with a laboratory in Pirmasens, Germany. He is active as a trainer and lecturer, and specialises in achieving high aesthetics for anterior teeth using ceramics and composites. Lately, he has been testing out dima Print C&B temp at his lab.



Free up your milling machine from unnecessary tasks and learn about C&B temp!



How many dental applications have you created with the new material?

I've prepared 26 crowns, eight anterior bridges and five posterior bridges. I designed them using software from 3shape and printed them on Kulzer's 3D printer, cara Print 4.0.

What have you liked most about the materials and workflow?

The resulting material is shiny, and the fit of the print is fantastic. For me, the workflow creates many benefits. Temporaries can be printed fast, and the material offers high aesthetics. Just a polish and the temporary is finished. In the end, there's less stress involved in the job, and that's good for me!

What hurdles do you see when implementing 3D-printed temporary crowns and bridges in your lab?

Well, I can keep my answer short, because I honestly see no hurdles. It's a workflow for the future.

How does 3D-printing crowns and bridges support you in your daily business?

I can react faster to the needs of my dentists and their patients. It enables backward planning and aesthetic planning. Also, I can use it for a special layering technology: design-print silicone matrix-layering.

Would you recommend it to your colleagues?

Yes, for sure. So far, it's the best material I've tested on the market. The outcome, the colour, helps us to implement the digital workflow. By 3D-printing provisionals, I can now cater to the needs of my customers – dentists and patients – much more quickly, because the system can deliver highly aesthetic provisionals in mere minutes.