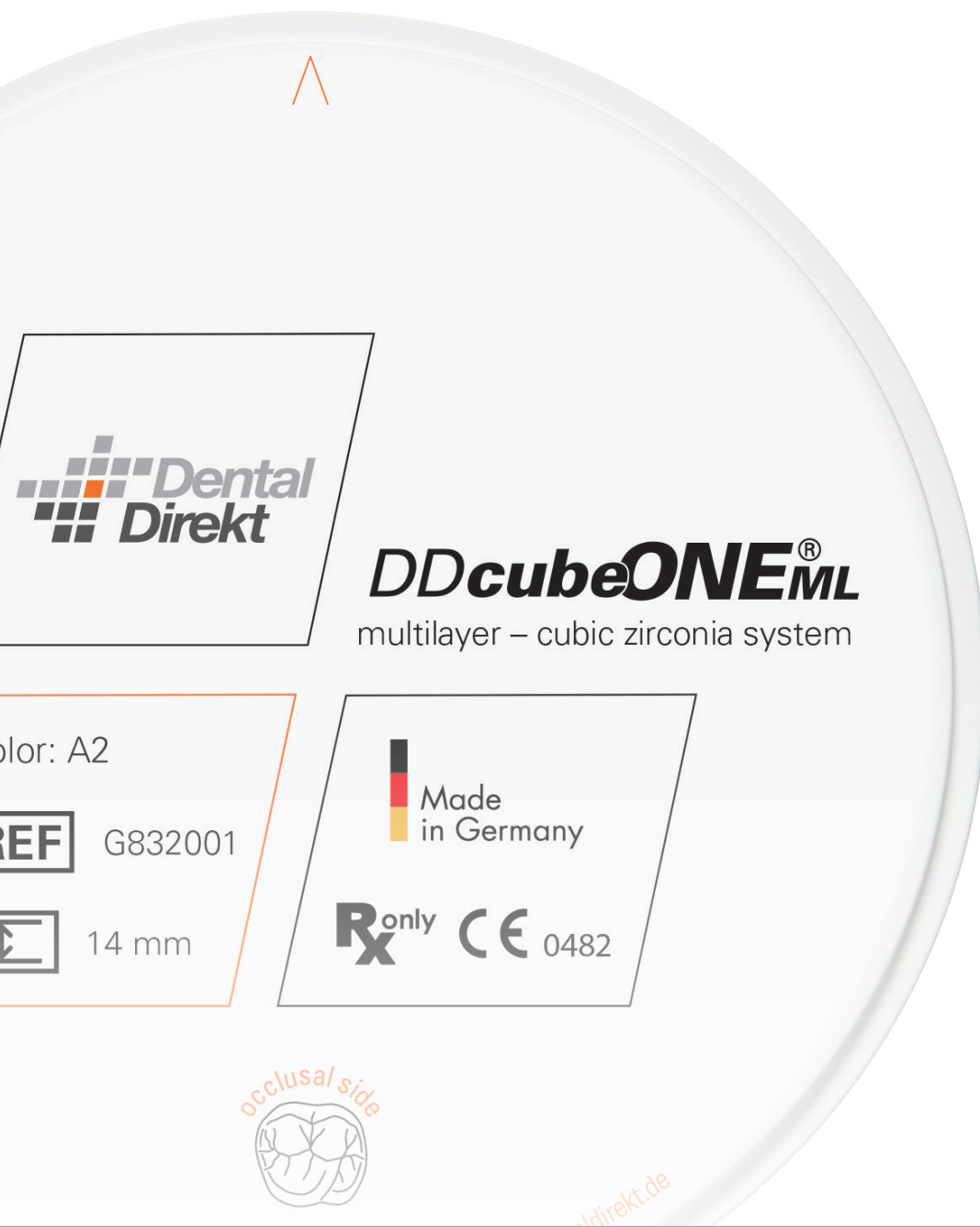


DAILY PRACTICE

Who can laugh has already won ...

// Monolithic anterior restorations with aesthetic claim

// by DT Caroline Wabnitz, Norway



CLOSE TO YOU

 Dental
Direkt

This is what my monolithic DD contrast® painting looks like in Norwegian

My goal was to produce an anterior tooth in A2 according to VITA®. I used the zirconium oxide DD cube ONE® ML A2 (HT+).

After milling and sintering, I reduced the anterior tooth by 0.1 mm in the incisal third and thus slightly highlighted the mamelons. The margins have been rubberized to the level of the preparation margin. Afterwards, steam off, clean and start.



»The play of colors of the spectacular northern lights on the sky firmament in Norway reminds me of the color and texture system DD contrast®.«

Dental technician Caroline Wabnitz
Hønefoss, Norway
www.den-tech.no



1st firing: DD contrast® color

- Color firing at 810 °C with the colors shown in the picture

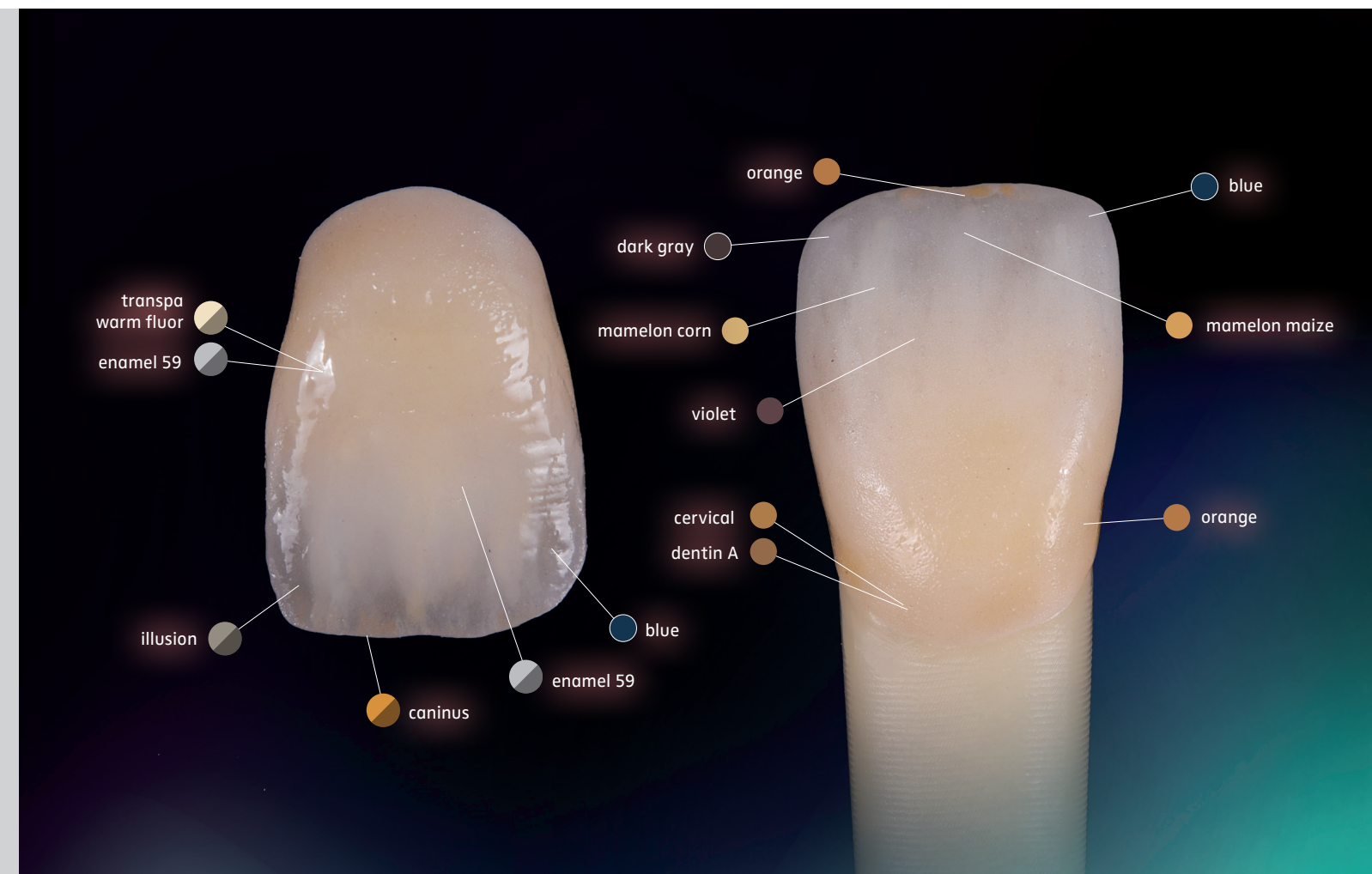
2nd firing: DD contrast® texture

- all pastes are mixed with Enamel 59 to obtain a bright A2
- the colors previously used in the color firing were repainted – similar to a „Paint by numbers“
- the overall impression is now more plastic, as the DD contrast® applies textures and influence the entire surface – the shape of the anterior tooth becomes more striking. Depending on how thick or thin the pastes are mixed, build-ups of 0.1 mm to 0.4 mm can be achieved.
- after the complete tooth has been covered with DD contrast® texture and/or glaze masses the second fire will follow. I recommend a firing temperature of 785 °C, so that the surface structure worked in with the brush is preserved.

Tip:

If you want to have more control over the surface texture, you can carry out a subsequent glaze firing. Simply apply the glaze thickly (but not too thickly) with a texture brush. Then let it dry with a little heat until the surface looks liquid matt, but not dry white. At this stage the glaze is ‚plastically deformable‘ and does not run. This makes it easy to work on the surface with a fan brush or to incorporate perikymata / retinal strips.

Dental technician Caroline Wabnitz



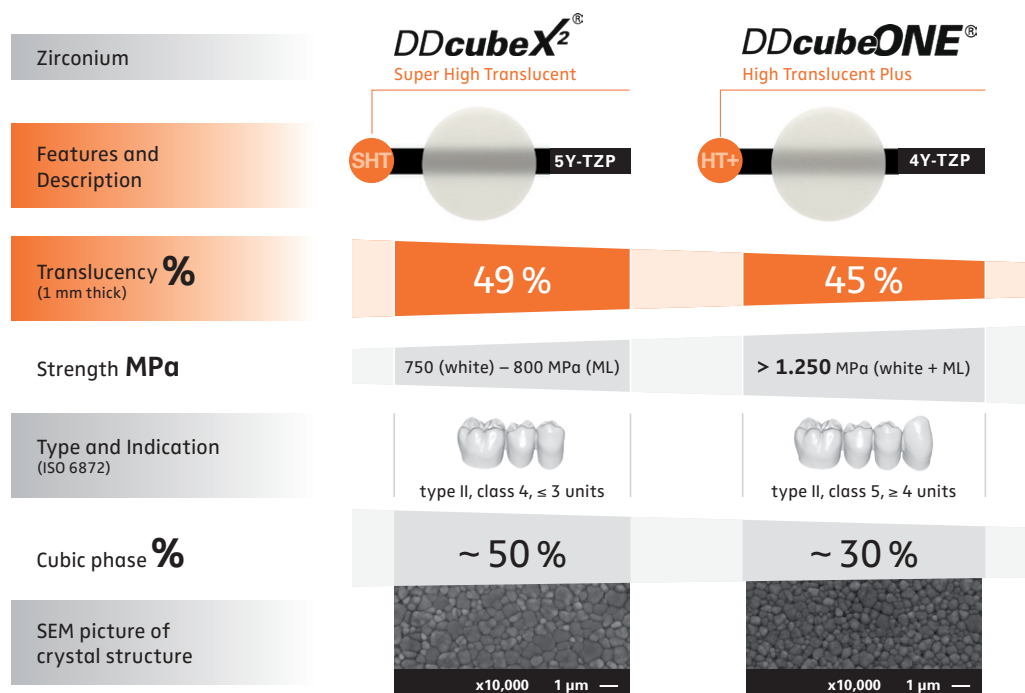
The perfect symbiosis

In terms of light and color dynamics, strength (indication) and opacity (tooth stump situation), the Dental Direkt zirconium oxide types offer all options. In particular our monolithic zirconium oxides DD cubeX²® and DD cube ONE® offer the perfect basis for individualisation and finishing with DD contrast® – the perfect symbiosis.

DD cubeX²® with the highest translucency (Super High Translucent/SHT) in the material group is ideally suited for anterior aesthetics if the shade of the stump is lighter **or does not deviate significantly from the desired tooth shade**. We recommend DD cube ONE® (High Translucent Plus/HT+) for bridges > 4 units **or if a little more masking is required**.

Tip:

DD contrast® texture mask can be excellently used in the inner part of the tooth to cover discoloration of the stump.



Read the detailed article 'Monolithic DD contrast painting in Norwegian' in DD journal



You can find more information on our DD contrast® landing page



DD cube ONE® ML product page on dental direkt.de