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ONE TRUSTED VENUS. MORE WAYS TO WORK.

A wide range of Kulzer's Venus composites are now approved for use with aligner attachments, retainer fixation, injection moulding techniques, and heated application. Together with the new Kulzer Translux Cure, they support efficient and streamlined restorative procedures.

Hanau/22.09.2026. Modern dental practices have long since moved beyond purely restorative treatment: aligner therapy, direct veneers and minimally invasive aesthetic concepts are part of everyday care. Too often, though, each new procedure brings its own material, its own inventory line and its own routine – fragmenting workflows that clinicians have spent years refining. Kulzer is taking a different route by expanding the approved indications of its established Venus composites. Venus Diamond, Venus Pearl, Venus Bulk Flow ONE, and Venus Diamond Flow now cover a significantly broader clinical range – with no material switch, new learning curve, or break in habits.

The principle behind the expansion is universality. Every step around the composite stays the same: isolation with Ivory, adhesion with iBOND Universal, placement, curing with Kulzer Translux Cure, finishing and polishing with Venus Supra. What changes is only the number of clinical situations the workflow can handle.

„Dental teams are not looking for individual products, they are looking for solutions that make their daily work easier. With the expanded Venus indications, clinicians can keep using the composite they have trusted for years – now across far more applications, within the same familiar workflow," says Kai Lautenschlaeger, Workflow Owner Restorative Dentistry, at Kulzer.

Aligner attachments and retainer fixation: no switching, no compromise

Venus composites are now approved for placing aligner attachments and for retainer fixation. This removes the need to bring a dedicated material into the practice for orthodontic treatment: one composite covers both restorative and orthodontic procedures. The result is streamlined inventory, familiar handling and no additional training – the same workflow, simply applied to a new indication.

The ONE shading concept of Venus Bulk Flow ONE adds further simplicity. A single shade blends seamlessly with any tooth colour, so no shade change is required, even for darker canines. And because the workflow extends to the end of treatment, removal is covered



too: the DETECT mode of Kulzer Translux Cure helps reveal any residues thanks to the intrinsic fluorescence of Venus composites – for clean, confident results.

Injection moulding: precision and speed in shaping direct veneers

Venus flowables are now approved for injection moulding techniques. Venus Diamond Flow provides the ideal viscosity and seamless shade integration for predictable results with minimal shaping effort – saving chair time without compromising quality and reducing the polishing workload afterwards. The Venus Diamond Flow Pure Shades combine a natural appearance with monochromatic ease, keeping shade selection to a minimum.

Crucially, the technique integrates into what practices already do. It works with both digital and analogue mock-ups – using the transparent impression material Memosil 2 – so the injection workflow can be adopted without restructuring the existing treatment sequence.

Heated application: more flow, unchanged material integrity

Venus Diamond and Venus Pearl are additionally approved for heated application up to 54 °C (129 °F) using dedicated dental composite warmers. Warmed composites become more creamy, adapt effortlessly to cavity walls and support shaping – a clear advantage in anterior layering, where packable materials can slow the clinician down. Material integrity and the familiar performance profile remain unchanged.

For the practice, this means one more handling option inside the same workflow: clinicians can adjust the consistency to the case at hand instead of adding another product to the tray.

Kulzer Translux Cure: lightweight design, smoother workflow

Curing is the step that connects all of these indications – and the new Kulzer Translux Cure LED curing light is designed with exactly that everyday reality in mind. At just 109 grams, with an ergonomic pen design and a 360° rotating head, it is built for repeated use throughout the day and facilitates access to different treatment areas, even in hard-to-reach situations or for patients with limited mouth opening.

Three clearly defined operating modes – CURE, POWER and DETECT – a simple two-button concept, preset curing times and an easily readable display ensure intuitive handling without unnecessary complexity. DETECT mode helps visualise composite restorations



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and residues as well as active caries through fluorescence, directly supporting the controlled removal of Venus composite aligner attachments after treatment. Four LEDs, a broad wavelength spectrum and homogeneous light distribution deliver reliable curing performance.

One coordinated workflow, from isolation to polishing

From isolation and bonding through filling placement and curing to finishing and polishing, the Kulzer portfolio is designed to work as a system. Ivory rubber dam, iBOND Universal, the Venus composites, Kulzer Translux Cure and Venus Supra form a coordinated restorative workflow that supports efficient and predictable results – now across a considerably wider range of indications, without added complexity.

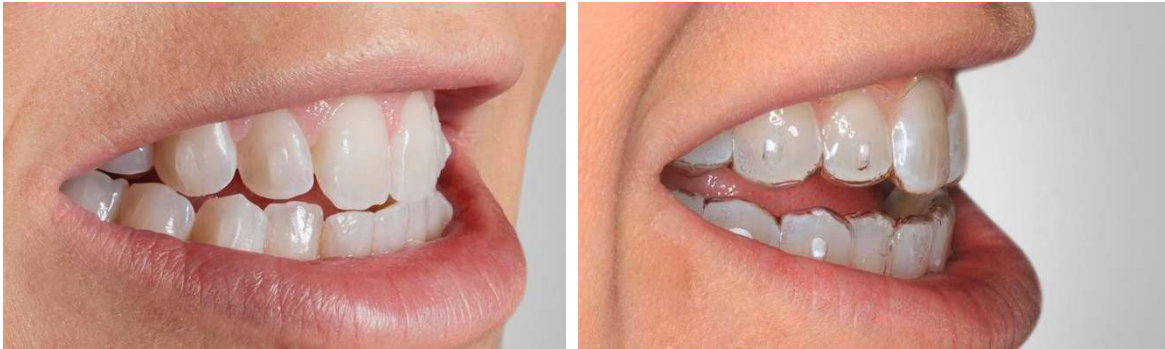
Choose it. Use it. Love it.

For further information about the expanded Venus indications, please contact your Kulzer representative or visit kulzer.com/venus. Further details on the new curing light are available at kulzer.com/translux.



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Images:



Aligner attachments placed with Venus composite, supporting a simplified workflow with familiar handling across restorative and orthodontic indications (Clinical case courtesy of Dr Amisha Patel, UK).



Injection moulding with Venus Diamond Flow enables efficient direct veneering workflows while maintaining the familiar handling characteristics of the Venus composite family (Clinical case courtesy of Dr Edoardo Fossati, Italy).



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About Kulzer

As one of the world's leading dental companies, Kulzer has been a trusted partner to dentists and dental technicians for more than 90 years. Whether in aesthetic or digital dentistry, tooth preservation, prosthetics, or periodontology – Kulzer stands for reliable and innovative dental products. With its solutions and services, Kulzer supports its customers in restoring their patients' oral health safely, easily, and efficiently. To this end, more than 1,200 employees worldwide work across 24 locations in the areas of research, production, sales, and marketing.

Kulzer is part of the Mitsui Chemicals Group. Mitsui Chemicals Inc. (MCI) is headquartered in Tokyo and employs more than 17,000 people worldwide. The company's innovative and functional chemical products are used in the automotive, electronics, and packaging industries, as well as in the environmental and healthcare sectors.

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