# Heraeus Kulzer Mitsui Chemicals Group

Venus<sup>®</sup> Diamond Flow Beauty beyond aesthetics.





The flowable nano-hybrid composite for aesthetic perfection goes by the name of Venus<sup>®</sup> Diamond Flow.

- Easy and convenient to use: The flowable, thixotropic consistency makes it highly versatile, offering ideal handling characteristics for Class V restorations, amongst others.
- **Outstanding physical properties:** The material combines high flexural strength with minimal shrinkage stress. Its excellent radiopacity ensures a reliable diagnosis.
- Pure aesthetics: Optimum colour matching, outstanding polishability and a permanent lustre guarantee truly beautiful, long-lasting restorations.

Giving a hand to oral health.

Venus

# Venus<sup>®</sup> Diamond Flow –

The flowable composite for all-round aesthetics.

### Aesthetics and perfection to the smallest detail

An increasing number of dentists prefer flowable composites for very easy placement of minimally invasive restorations. Hence we have developed Venus Diamond Flow: a flowable nano-hybrid composite to help you create beautiful, long-lasting restorations. Whether for filling smaller cavities, cervical defects or as a baseliner combined with composites such as Venus Diamond or Venus Pearl, the enhanced viscosity of Venus Diamond Flow leaves nothing to be desired.

#### Restorations have never been easier

Due to its flow properties and thixotropic consistency, Venus Diamond Flow is highly versatile.

- Smooth, even surfaces in highly inaccessible areas of a cavity.
- Perfect preparation for paste composites, e.g. Venus Diamond or Venus Pearl.
- Thixotropic properties prevent unwanted flux, helping Venus Diamond Flow retain its shape and position after application and making it ideal for class V restorations.
- Excellent working properties to enhance your daily practice.



Source: Heraeus Kulzer R&D, Wehrheim, Germany. Unpublished data. Documentation available.

### Exact colour adaptation

The outstandingly natural look of the Venus product range.

- Blending perfectly with the surrounding teeth.
- 12 different shades with three levels of translucency.
- Beautiful, permanent lustre.
- Excellent polishing properties.
- The white, highly opaque Venus Diamond Flow Baseliner, as a cavity liner, is ideal for marking the floor of a posterior cavity.
- Perfect aesthetics to give your patient a radiant smile.

## Venus is the solution for discerning patients

Excellent results in every class.

- Outstanding flexural strength.
- Minimal shrinkage stress.
- Exceptional stability.
- High radiopacity, ensuring a reliable diagnosis.
- Compatible with all bonding agents and composites based on (meth)acrylate.
- The superior physical properties of Venus Diamond Flow for sophisticated restorative solutions.

## Radiopacity



Source: Dr. Yamen P, University of Michigan, Ann Arbor, MI, USA: "Radiopacity of an Experimental Flowable Composite Compared to Four Currently Available Flowable Composites." September 2009. Documentation available.

Order No.	Product	Content
66040353	Venus® Diamond Flow Syringe Assortment	1 x 1.8 g syringe of the shades: A1, A2, A3, Baseliner
66040367	Venus <sup>®</sup> Diamond Flow PLT Assortment	10 x 0.2 g PLTs of the shades: A1, A2, A3, Baseliner