



ONE shade meets bulk-filling

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MITSUI CHEMICALS GROUP

Pricing

Charisma Bulk Flow ONE - Refills			Your purchase price	Recommended retail price
66094725	CHARISMA BULK FLOW ONE SYR 1 x 2G	1 x 2g syringe 5 x cannulas 1 x IFU	20.03€	29,90 €

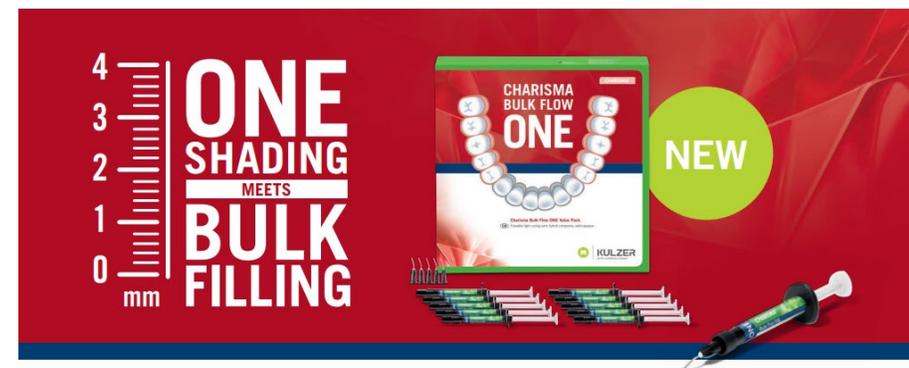
Charisma Bulk Flow ONE – Value Packs			Your purchase price	Recommended retail price
66095336	CHARISMA BULK FLOW ONE VALUE-KIT SYRINGE	10 x 2g syringes 10 x 5 cannulas 1 x pictorial card, 1 x IFU	166.83€	249 €

Charisma Bulk Flow - ONE

The first flowable one-shade bulk-filling composite with **NO NEED** for an additional **capping layer**.

- The flowable consistency makes it the composite of choice for bulk-filling with increments of up to **4 mm**.
 - An additional layer of a universal composite on top is not necessary but possible if preferred.
- Charisma Bulk Flow ONE shows **efficient handling properties** and **easy polishability**.
- The composite is also ideal for restorations of posterior filling, primary teeth and cavity lining.
- Good margin adaptation = **tight margins**

With Charisma Bulk Flow ONE dentists obtain durable restorations due to low shrinkage stress, high flexural strength and wear resistance. Its superior high radiopacity allows for safe diagnosis.



Charisma Bulk Flow - ONE

Light-curing times and maximum layer thickness :

- Curing depth: 4 mm
- Curing time: 20 s

Indications:

- Class-I, -II, -III and -V direct restorations
- First-layer lining for class I and II cavities
- Repair of direct and indirect restorations in combination with a suitable adhesive
- Splinting loosened teeth resulting from trauma or periodontal associated events
- Extended fissure sealing

To underline the special performance of ONE and to simplify the application:

Charisma Bulk Flow ONE will receive the same whitish syringe plunger known from Charisma Diamond/ Topaz ONE.



Charisma composite family



Charisma Diamond



Charisma Topaz



Charisma Bulk Flow ONE



Charisma Opal Flow

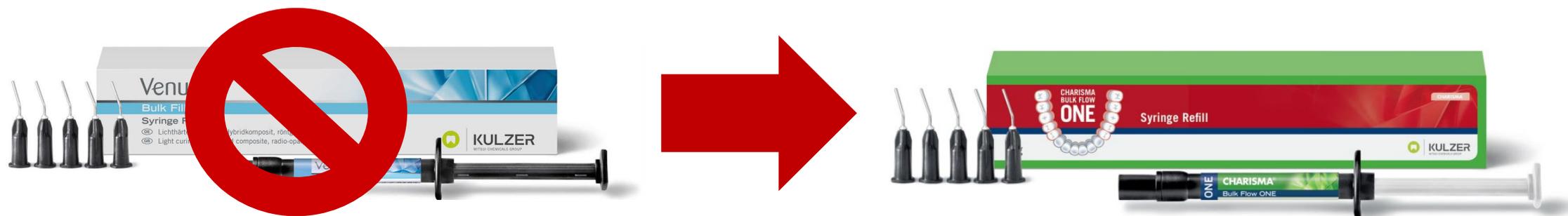


Venus Color

Charisma® Composites - Beauty beyond aesthetics

Charisma composites are not only easy and convenient to work with; they also offer exceptional strength and aesthetic beauty, enabling the creation of professional restorations with a natural look.

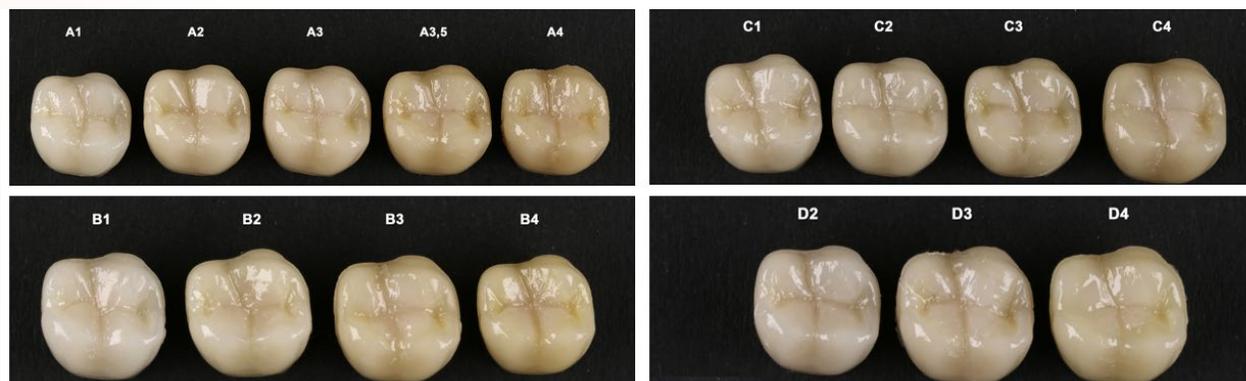
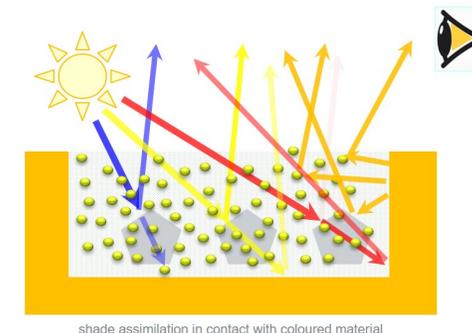
Discontinuation of Venus Bulk Fill



- Charisma Bulk Flow ONE is the successor product of Venus Bulk Fill

Charisma Bulk Flow - ONE

- **ONE shade fits all**
 - Light contains all colours
 - Objects determine colour by reflecting wavelengths
 - Adaptive light matching uses this same effect
- Charisma Bulk Flow ONE determines the shade of the restoration by absorbing the light waves that are reflected by the surrounding tooth shade
- Restoration simply disappears **without the need for an additional capping layer**
- Charisma Bulk Flow ONE works in the same way like Charisma Diamond/ Topaz ONE.



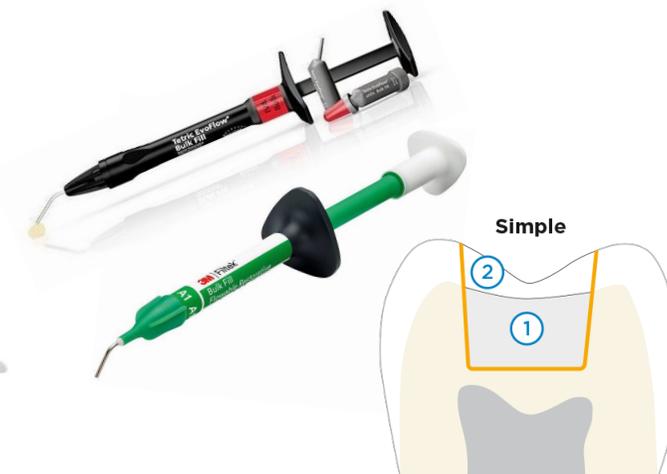
Source: Prof. Dr. Claus-Peter Ernst, Mainz Germany

Competitor overview – different approaches by competition

» Flowable One shade composites (no bulk fill)



» Flowable bulk filling composite with capping layer



» Flowable composites without capping layer – No Bulk Fill and no ONE shade



» Pasty Composites - Incremental layering



Competitor situation (based on marketing materials & labeling)

Manufacture	Material	Flowable	Bulk Fill	Mastication load	Universal Shade
Ivoclar Vivadent	Tetric EvoCeram Bulk Fill	✗	✓	✓	✗
Voco	X-tra fil	✗	✓	✓	✓
3M	Filtek One Bulk Fill	✗	✓	✓	✗
Dentsply	SDR Flow +	✓	✓	✗	✓
3M	Filtek Bulk Fill Flowable	✓	✓	✗	✗
Ivoclar Vivadent	Tetric Evoflow Bulk Fill	✓	✓	✗	✗
Tokuyama	Estilite Bulk Fill Flow	✓	✓	✗	✗
Tokuyama	Omnichroma Flow	✓	✗	✓	✓
3M	Filtek Supreme XTE / Ultra	✗	✗	✓	✗
GC	Geanial Universal Injectable	✓	✗	✓	✗
Kulzer	Charisma Bulk Flow ONE	✓	✓	✓	✓

BULK FILL FLOWABLE COMPOSITE



DA DENTAL
ADVISOR™



Venus Bulk Flow ONE
(Kulzer)

CLINICAL EVALUATION

Venus® Bulk Flow ONE

Kulzer www.kulzer.com

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36 CLINICAL EVALUATORS

525 TOTAL USES

92% CLINICAL RATING



Key features: Bulk-fill flowable composite • One shade matches shade A1-D4 • No capping layer required

Online catalogue text (text website dealer)

Charisma BULK FLOW ONE - ONE SHADING MEETS BULK FILLING.

The first flowable one-shade bulk-filling composite for everyday cases.

- **Always grab the right shade:** With the incredible shade-matching properties of Charisma Bulk Flow ONE the restoration becomes invisible by blending into the surrounding dentition.
- **Efficient handling:** Cavities are filled quickly and easily with increments of up to 4 mm without the need for an additional capping layer.
- **Long-lasting restorations:** Good margin adaptation = tight margins, low shrinkage stress, high flexural strength and wear resistance ensure durable restorations that withstand the mastication load in the posterior region.