

TOP DENT

CERASMART™

The new hybrid ceramic CAD/CAM solution



**Are you sure
it's not ceramics?**

GC



CERASMART™

– the best of class hybrid ceramic material



SIZES available in sizes 12, 14, and 14L

PACKAGES

CERASMART for Cerec, refill of 5 blocks
CERASMART Advanced/ Starter Kit

SHADES

High Translucency (HT)

A1 HT, A2 HT, A3 HT, A3.5 HT, B1 HT

- Mainly to replace enamel
- Use in cases of inlays, onlays, veneers, partial and full crowns

Low Translucency (LT)

A1 LT, A2 LT, A3 LT, A3.5 LT, B1 LT

- For replacement of dentin and enamel structures
- Use to mask discoloured preparations, in particular for crowns

Bleach Shade (BL)

Introducing a new hybrid ceramic block, we welcome you into the Smart Age, where you choose the right type of CAD/CAM block for each specific case.

Ceramics - the gold standard in CAD/CAM - and CERASMART look similar in some way. But CERASMART offers unprecedented opportunities for some clinical situations.

- Being capable of absorbing shocks, CERASMART is perfectly suited to challenging occlusal situations
- Its sharp adaptation and resistance to chipping ensure a long-lasting marginal seal
- Its balanced surface hardness will be especially beneficial in reducing the wear of the opposing dentition, while also ensuring a long lasting gloss of the restoration

And on top of that, CERASMART™ also offers you

- Efficient milling process with a short milling time and enhanced service life of milling tools
- Excellent polishability displaying an impressive gloss after a short polishing time
- Easy characterisation using Optiglaze Color, in just a few minutes



Increase your **CAD/CAM** restorative options with **CERASMART™**

before



after



Top left: Inlay restoration, courtesy of Dr. Gumpei Koike, Japan

Top right: Endo-crown, courtesy of Dr Gilles Aldié, (e-Dentisterie), France

before



after



before



after



Below Left: Onlay restoration, courtesy of Dr. Rich Rosenblatt, USA

Below right: Crown restoration, courtesy of Prof. Marleen Peumans, Belgium

before



after



A **smarter** system for a **smarter** workflow

No glazing, no firing

The **final steps for an aesthetic restoration are made easier** with two options to choose from: easy manual polishing or quick characterisation with the stroke of a brush ... using the wear resistant colouring glaze, Optiglaze Color. Dual-cure cementation procedure following surface preparation is recommended.

Characterisation



CERASMART™



> Ceramic Primer II



> Optiglaze Color



> Result

> Finishing & Polishing



> DiaPolisher Paste



> Result

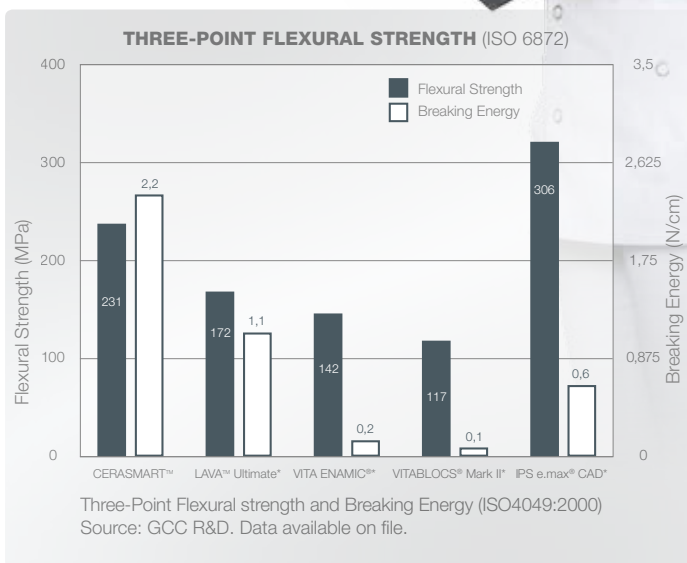


Polishing

SAME looks, SAME approach. So where is the **difference?**

When **strength** and **flexibility** need to blend together.

CERASMART features the highest flexural strength in its category, and is superior to the classical feldspathic ceramic blocks. Most importantly, it also offers a **high flexibility (breaking energy)** to buffer masticatory pressure and sustain the most challenging clinical situations.



Distributed by
www.dabdental.se
www.hammasvaline.fi
www.nordenta.dk
www.licscandenta.no
www.dabdental.ee
www.dabdental.it
www.dabdental.lv



manufactured by
GC EUROPE N.V.
<http://www.gc europe.com>

