

**Contact in United Kingdom**  
**Heraeus Kulzer Ltd**  
Unit 58 Tempus Business Centre  
Kingsclere Road, Basingstoke  
Hampshire, RG21 6XG  
Phone +44 (0)1635 30500  
dental.uk@kulzer-dental.com  
www.heraeus-kulzer.com

**Contact in Benelux**  
**Heraeus Kulzer Benelux B.V.**  
Fustweg 5, 2031 CJ Haarlem  
Postbus 986, 2003 RZ Haarlem  
The Netherlands  
Phone +31 23 54342-50  
Fax +31 23 54342-55  
info-benelux@kulzer-dental.com  
www.heraeus-kulzer.be  
www.heraeus-kulzer.nl

 **Contact in Germany**  
**Heraeus Kulzer GmbH**  
Grüner Weg 11  
63450 Hanau  
Phone 0800 4372-522  
Fax 0800 4372-329  
info.lab@kulzer-dental.com  
www.heraeus-kulzer.de

In compliance with the European guideline 93/42/EWG our medical devices are CE-marked according to the classifications.

**Contact in Australia & New Zealand**  
**Heraeus Dental Australia Pty Ltd**  
Level 9, Avaya House, 123 Epping Road  
Macquarie Park NSW 2113  
Phone +61 2 8875-7765  
sales.mckulzer@kulzer-dental.com  
www.heraeus-kulzer.com

**Contact in Japan**  
**Heraeus Kulzer Japan Co., Ltd.**  
TSK Building 2F  
4-8-13 Hongo, Bunkyo-Ku  
Tokyo 113-0033, Japan  
Phone +81 3 580321-51  
Fax +81 3 580321-50  
information.hkip@kulzer-dental.com  
www.heraeus-kulzer.co.jp

**Contact in Scandinavia**  
**and in the Baltic States**  
**Heraeus Kulzer Nordic AB**  
Florettgatan 18  
SE-250 24 Helsingborg  
Phone +46 42 45307-00  
Fax +46 42 45307-01  
nordic.dental@kulzer-dental.com  
www.heraeus-kulzer.se

**Contact in Austria & Swiss**  
**Heraeus Kulzer Austria GmbH**  
Nordbahnstrasse 36/2/4/4.5  
A-1020 Wien  
Phone +43 1 4080941  
Fax +43 1 4080941-75  
officehkat@kulzer-dental.com  
www.heraeus-kulzer.at  
www.heraeus-kulzer.ch

**dima® Material-Discs**  
Choose quality and  
get the best results.

**New:**  
**dima Zirconia**  
**Multilayer**



**dima® Material-Discs** –  
As if they were made for you.

**Best equipped all round.**

Heraeus Kulzer, as a company in the Mitsui Chemicals group, is an innovative and reliable partner for quality-conscious dental technicians and dentists. Their demand is our obligation to offer them the best possible analogue and digital solutions and services, even in the future. We continuously develop our portfolio for this purpose.

Based on our several years of know-how in central machine-based material processing, we present you with the dima programme CAD/CAM discs with outstanding processing and material properties and proven service surrounding our products for digital finishing. You receive the material discs for market launch in three material classes.

**The perfect selection.**

- **New! dima Zirconia ML:** multilayered highly-translucent zirconia in 3 shades with 4 seamlessly integrated colour layers
- dima Zirconia ST: semi-translucent zirconia in three colour variants
- dima Zirconia HT: highly-translucent zirconia in four colour variants
- dima temp: PMMA acrylics in eight tooth shades and clear



**dima®**



**Innovative on principle.**

New developments from Heraeus Kulzer continue to set standards in the market. This also applies to dima Zirconia ML. The innovative multilayer material discs made of highly translucent zirconia impress with a natural seamless shade gradient. The finishing work is reduced to a minimum or can even be eliminated completely. Their high material quality in the standard format Ø 98.5 mm makes the multichrome milling blanks the ideal solution for CAD/CAM production in the laboratory. For a nuance more efficiency.

**Ideal for high-quality prosthetics.**

Manufactured using the latest production processes, such as, for example, isostatic press processes, we offer materials that will inspire you in terms of dimensional stability, milling properties, accuracy of fit and indication variety but also in terms of aesthetics.

**The benefits for you are close at hand.**

- Proven materials of the best Heraeus Kulzer quality
- A comprehensive selection of shades and translucency levels
- Standard dimension 98.5 mm with circumferential 10 mm step
- Available in heights of 10 mm to 25 mm
- Comprehensive system range for further processing, including HeraCeram ceramics and HeraCeram stain shades
- Addition solutions, including the cara DS mill 2.5 milling machine, cara DS Sinter sintering furnace, cara DS vac eco+ extraction unit and accessories from a single source
- Professional support and expert advice by a reliable, experienced partner



dima® Zirconia ML –  
Maximum aesthetics with minimum effort.



A nuance better in every way.

Perfect results. The dima range of high-quality monochrome material discs has once again been decisively expanded by the addition of dima Zirconia ML and its multichrome structure. This is a real high-light that provides you with advantages particularly in terms of processing and aesthetics.



A nuance more beautiful.

- Multilayer zirconia for maximum authenticity from the dentine core to the incisal edge
- Outstanding translucence and natural shade gradient
- 4 seamlessly integrated colour layers
- 3 highly translucent shades: **Shade A, B and C**
- Matched to HeraCeram ceramics and stain shades for the perfect finish

A nuance more efficient.

- Improved aesthetics with less time and expense
- Flexible control of the shade gradient by height positioning during nesting
- Enamelling in the posterior region is generally sufficient and in many cases additional colouring is no longer required.
- Highest fitting accuracy and tool-sparing processing with high edge stability

A nuance easier.

- Crowns and bridges are almost ready after sintering
- Homogeneous structural density for maximum and torsion-free control of sintering shrinkage
- Work results in reliable quality
- Obtain excellent results even without extensive customisation

Indications

- Individual crowns and bridges with up to 14 units (soon with up to 16 units)
- Inlays, onlays and veneers
- Height: 18 mm and soon also 22 mm



dima® Zirconia from semi- to highly translucent –  
ambitious aesthetics.

dima®



High reliability in terms of processes.

You can also trust the material that has been used for several years, which is based on the high quality demands from Heraeus Kulzer and the complete experience of the dental brand. dima Zirconia demonstrates outstanding milling properties that impress through simple processing that does not cause tool damage and has high edge stability. The homogeneous structural density of the dima material discs give you additional maximum and torsion-free control during sintering shrinkage.



dima Zirconia ST – proven solution with natural optics

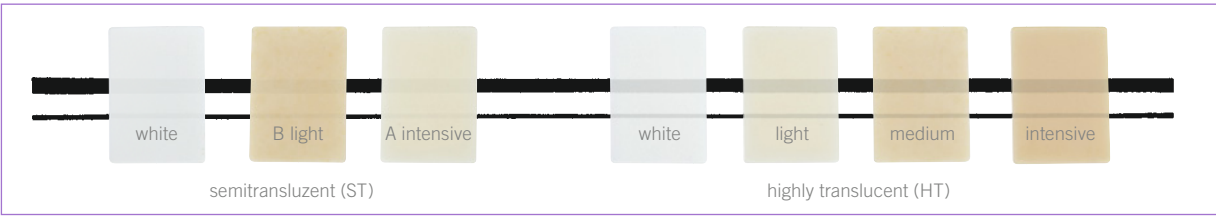
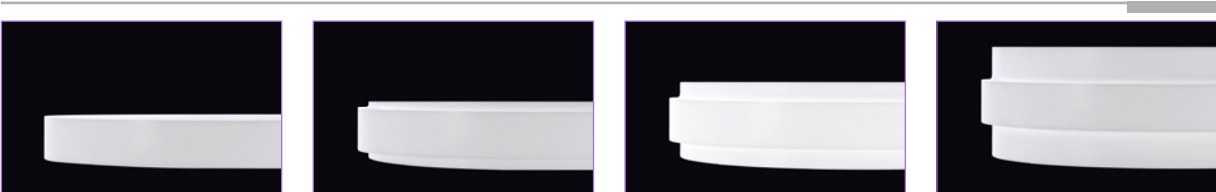
dima Zirconia ST (semitranslucent) has only slight translucency. In terms of aesthetic aspects, dima Zirconia ST is used everywhere where translucency is not desired or required. It is available in **shades white, B light and A intensive**.

dima Zirconia HT – a beautiful and strong material

Benefit in several ways. dima Zirconia highly translucent is your first choice for economical manufacture of monolithic crown and bridge constructions as well as optically demanding frameworks for ceramic veneering. The high translucency and specific shading impress with results that appear especially natural. That makes this material into an outstanding alternative to non-precious metal crowns – not only in the posterior regions. dima Zirconia highly translucent is available in the **shades white, light, medium and intensive**.

Indications

- Crowns and bridges up to 16 units
- Full anatomic, monolithic zirconia dioxide crowns and frameworks
- Primary components for telescopic and tapered crowns
- Inlays, onlays and veneers
- Two-piece abutments
- 4 different heights: 10 mm to 25 mm





dima® temp tooth colours and clear –  
economy is a question of the materials.

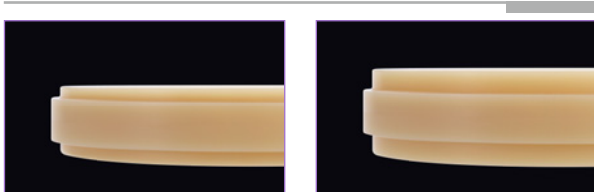


Best brand quality from Heraeus Kulzer.

With the highly cross-linked polymethyl methacrylate (PMMA) you can easily combine precise processing with outstanding material properties. Excellent milling behaviour, high stability and good polishing properties made dima temp a first-class choice for laboratory fabricated temporary restorations and splints. dima temp is available in the eight **shades A1, A2, A3, A3.5, B2, B3, C2, D2 and clear.**

Indications

- Crowns and bridges and primary telescopes for pouring and press techniques
- Splints for therapeutic treatment and functional diagnostics as well as drilling templates
- Heights: 16 mm and 20 mm



Get more informations about the possibilities with dima on [www.heraeus-kulzer.com/dima](http://www.heraeus-kulzer.com/dima)

Veneering ceramics, milling machines and accessories.  
The Heraeus Kulzer programme with that little something extra.



A range of stains for universal applications.

Impressive aesthetics with the staining technique. HeraCeram Stains universal and Stains universal powder are ready-to-use stains in paste or powder form for all ceramic lines from Heraeus Kulzer that cover all indications for ceramic stains.

Indications

- Individual characterisation and reproduction of anomalies (e.g. enamel cracks)
- Modification of the standard stain in the shade and brightness value
- Local colour enhancement (e.g. in the cervical region)
- Colour design of dentine and incisors on the monochromatic system of press, overpress and layering technique and also on monolithic zirconia oxide frameworks



Milled and ground at the laboratory

You can now realise the high Heraeus Kulzer demands for exact milling and grinding on site! By selecting the cara DS mill 2.5, you are choosing a rapid, precise and stable milling machine – Made in Germany, with space-saving construction and equipped with high quality components.

The compact table-top device is suitable for wet and dry processing of zirconia, PMMA/composites, lithium disilicate, glass ceramics, the new hybrid materials and wax. You can also order customised accessories at the same time. This way, you not only receive the **dima CAD/CAM Discs**, but also the matching device from a single source. And: The entire expert knowledge and all the services at our CAD/CAM production centre will remain available to you!



- **cara DS mill 2.5:**  
compact 5-axis processing system for 98.5 mm discs and blocks
- **cara DS cam v4.6:**  
open and manufacturer-independent CAM system
- **cara DS sinter:**  
Dekema® high-temperature furnace with short sinter cycles of up to 1,530 °C
- **cara DS vac eco:**  
high-performance and low-noise extraction unit
- **cara DS cut and grinders:**  
Milling and grinding tools with long durability for the highest standards of craftsmanship

For further Information about cara DS 360° Solution please also take a look on [www.heraeus-kulzer.com/cara](http://www.heraeus-kulzer.com/cara).

