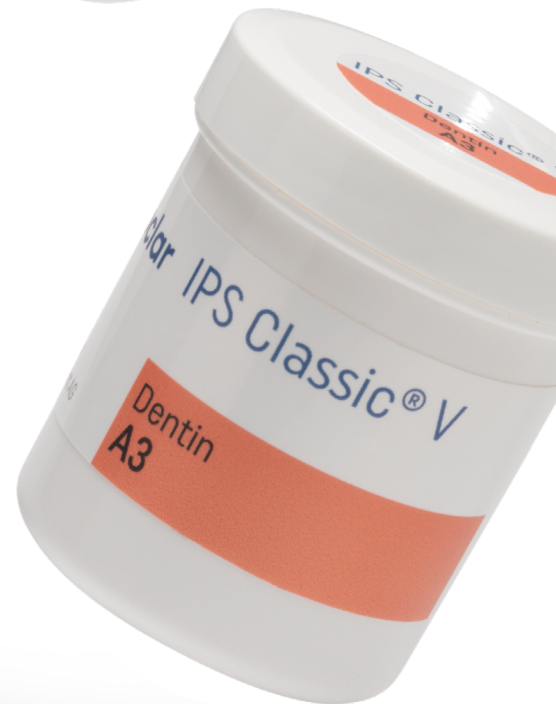
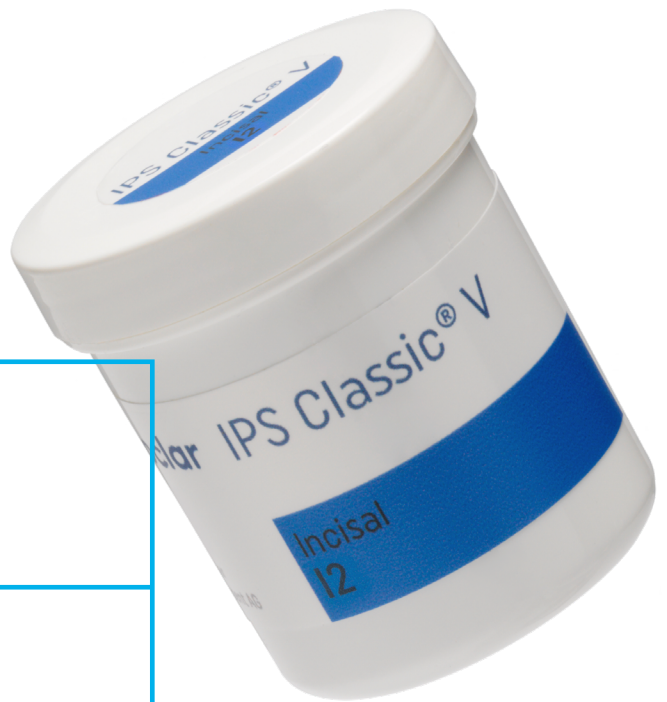


Proven. Beautiful.

IPS Classic®

The metal-ceramic
for esthetics and efficiency



Proven Quality

IPS Classic has been commercially available and consistently improved for many years. Therefore, the time-tested metal-ceramic offers many advantages for fast, efficient and esthetic ceramic layering procedures.

Proven

Long-standing market presence has culminated in a high level of know-how, which is reflected in the quality of IPS Classic.

Simple

Even after several firing cycles, IPS Classic maintains its shape and provides good edge stability.^[1]

Well-thought-out

A streamlined range of materials enables you to work efficiently, focusing on the essentials. The range comes with its own stain and glaze materials to give you a metal-ceramic that is based on a sound concept.



- ✓ Compatible with the most popular dental alloys in the CTE range of $13.8-15.2 \times 10^{-6}/K$ (25–500 °C)
- ✓ Coordinated firing parameters ensure stability and optimum firing results
- ✓ Easy finishing of the restorations using IPS Shade, IPS Stains P and IPS Glaze materials

[1] Schülke A, Dental technology inspection report IPS Classic Feldspar substitution 2021

Esthetics made simple

IPS Classic enables you to create esthetic dental restorations swiftly and smoothly. The material is easy to shape and contour, which facilitates handling of the ceramic.



Sound basis, flexible handling

Enjoy the flexibility that IPS Classic offers: You decide if you want to work with a paste or powder opaquer. And you choose the application method:

- ✓ Conventional application of the paste or powder opaquer with a brush or instrument
- ✓ Or opt for the spray-on technique if you use the powder opaquer



Customized shade effects

The IPS Classic range comprises special variants, such as opalescent incisal and effect materials. So, every challenge can be solved with a solution tailored to the specific needs of your patients and beautiful restorations can be achieved.

Your smart specialist for high-quality firing results

Modern. Intuitive. Smart. With the objective to meet the requirements of your dental laboratory. Proven technologies, such as the infrared technology, combined with new features – that is what makes the Programat ceramic furnace your reliable specialist for esthetic results with IPS Classic.



Modern design

- ✓ Dynamic colour concept
- ✓ Ergonomic shapes and forms
- ✓ Optimized cooling tray for more space and better cooling

High process reliability

- ✓ Fast and high-quality firing results due to infrared technology
- ✓ IoT function for free monthly equipment usage reports
- ✓ Preset programs and material groups

Intuitive operation

- ✓ New membrane-sealed keypad with proven colour touchscreen display
- ✓ Efficient and reliable performance due to software optimizations

Metal-ceramic workflow



Veneering

IPS Classic is synonymous with everyday efficiency, easy handling and lifelike esthetic results^[2].



Finishing

A wide range of stain and glaze materials that is coordinated with IPS Classic, including IPS Shade, IPS Stains P and IPS Glaze, is available for finalizing the esthetic restorations.



Firing

The Programat ceramic furnace is your smart specialist for producing high-quality firing results.



Cement

ZirCAD Cement for conventional cementation is characterized by ease of handling and quick and easy clean-up.



Protect

Cervitec Plus is a unique varnish which contains the effective combination of the active ingredients chlorhexidine and thymol.

^[2] At natural lighting conditions. The use of artificially generated UV or UV-like light may result in a different impression.