BristolCrownCo
Your Digital Partner

IPS e.max®

IPS e.max CAD - The clinically proven solution for your CAD/CAM needs.

The IPS e.max® CAD is an innovative lithium disilicate glass-ceramic (LS2) for CAD/CAM applications. This unmistakable system combines highly aesthetic quality with exceptional user-friendliness.

Unlike any other CAD/CAM material, IPS e.max CAD covers a comprehensive spectrum of indications. A wide range of translucency levels, shades and block sizes offers great flexibility.

Tried-and-tested, coordinated cementation materials complement the system.

IPS e.max CAD is milled in a "soft" intermediate state in which the material has a characteristic bluish colour. In a swift crystallization process, IPS e.max CAD subsequently obtains its final high strength of 360 MPa and acquires the desired aesthetic properties, such as tooth colour and excellent translucency and brightness.

IPS e.max CAD is synonymous with maximum aesthetics, strength and flexibility. Its success is based on many years of clinical experience and millions of restorations placed.

IPS e.max CAD:

✓ High-strength lithium disilicate glass-ceramic (LS2) featuring a flexural strength of 360 MPa

✓ Excellent esthetics and optional customization

✓ Comprehensive indication range

✓ Extensive clinical evidence from long-term scientific studies

✓ Fast and efficient processing in our Bristol milling centre

✓ Clinically proven and versatile cementation options

/ IPS E.MAX CAD
LITHIUM DISILICATE GLASS-CERAMIC

/ SEVERAL TRANSLUCENCY OPTIONS

/ ISOSTATIC

/ AVAILABLE IN 19 COLOURS

/ FLEXURAL STRENGTH OF 360 MPa

/ 1 YEAR GUARANTEE

/ CLINICALLY PROVEN

/ STRENGTH & BIOCOMPATIBILITY TESTED

/ CEMENTATION

With proven adhesives or self adhesive materials from Ivoclar Vivadent.

e.g. Multilink Automix, Variolink Veneer and SpeedCEM are recommended.

/ COMPREHENSIVE SPECTRUM

A wide variety of restorations can be produced – from thin veneers to three-unit bridges. High aesthetic standards are fulfilled due to the different levels of translucency.

Individual characteristics can be added using the staining or cut-back technique.

ZrSpeed® | ZrAdvance | justZr™ | vitality | spectraMax™ | explore | spectraTi | chromeX COBALT CHROME

MEDENTIKA® | VIVID HYBRID | VITA SUPRINITY® | VITA ENAMIC® | 3M ESPE Lava™ Precision Solutions | IPS e.max® | SOLVAY DENTAL 360™ | PMMA temp

British Dental Technology
Clinically **Compliant** | Professionally **Produced**

DLA Dental Laboratories Association Limited REGISTERED MEMBER