

Information for dentists

on the cementation of IPS e.max® all-ceramics

Preparing for cementation

	☐ Tooth/teeth: _____		☐ Tooth/teeth: _____
	IPS e.max® Press IPS e.max® CAD		IPS e.max® ZirCAD
Material	Lithium disilicate glass-ceramic (LS ₂)		Zirconium oxide (ZrO ₂)
Type of restoration	Veneers, occlusal veneers, inlays, onlays, partial crowns, minimally invasive crowns	Crowns, 3-unit bridges up to the 2 nd premolar	Crowns and bridges
Cementation method	Adhesive, e.g. with Variolink® Esthetic	Self-adhesive, e.g. with SpeedCEM® Plus	Self-adhesive, e.g. with SpeedCEM® Plus conventional, e.g. with ZirCAD® Cement
Conditioning	Option 1: 1. Agitate Monobond Etch & Prime® on the bonding surface for 20 s and allow it to react for another 40 s 2. Thoroughly rinse the restoration with water 3. Dry with a strong stream of air for 10 s Option 2: 1. Apply IPS® Ceramic Etching Gel on the bonding surface and allow it to react for 20 s 2. Thoroughly rinse the restoration with water and dry 3. Apply Monobond® Plus and allow it to react for 60 s 4. Disperse with a strong stream of air		Clean the bonding surface with Al ₂ O ₃ , 25–70 µm, 1 bar or Al ₂ O ₃ , 70–110 µm, 1.5 bar

The range of available products may vary from country to country.



Please observe the corresponding Instructions for Use.

Preparing for cementation

	☐ Tooth/teeth: _____
	IPS e.max® Ceram
Material	Fluorapatite glass-ceramic
Type of restoration	Veneers
Cementation method	Adhesive, e.g. with Variolink® Esthetic
Conditioning	Option 1: 1. Agitate Monobond Etch & Prime® on the bonding surface for 20 s and allow it to react for another 40 s 2. Thoroughly rinse the restoration with water 3. Dry with a strong stream of air for 10 s Option 2: 1. Apply IPS® Ceramic Etching Gel on the bonding surface and allow it to react for 20 s 2. Thoroughly rinse the restoration with water and dry 3. Apply Monobond® Plus and allow it to react for 60 s 4. Disperse with a strong stream of air

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Correct cementation

The Cementation Navigation System is a popular multimedia application that offers dentists practical orientation and guidance for cementation cases.

The application is easy to use and contains detailed 3D animations as well as step-by-step instructions.



www.cementation-navigation.com

A trusted team for successful treatment



SpeedCEM® Plus

Self-adhesive, self-curing resin cement with optional light-curing

Self-adhesive, self-curing cementation of:

- high-strength all-ceramics (zirconium oxide / lithium disilicate)
- restorations on implant abutments
- metal and metal-supported restorations

Your benefits

- ✓ Excellent self-cure performance ideal for restorations made of zirconium oxide
- ✓ Easy removal of excess
- ✓ Efficient process with just one component
- ✓ Ideally harmonizes with Ivoclean® universal cleaning paste



Variolink® Esthetic

Esthetic, light- and dual-curing luting composite for versatile use in your clinical practice

Adhesive cementation of:

- glass-ceramic
- lithium disilicate glass-ceramic
- composite restorations (inlays, onlays, partial crowns, crowns, bridges)

Your benefits

- ✓ Maximum flexibility in adhesive cementation
- ✓ Well-balanced and compact Effect shade range
- ✓ User-friendly processing and controlled excess removal^[1]
- ✓ Reliable in combination with the self-etching glass-ceramic primer Monobond Etch&Prime® [2-3]

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