

Ivoclar Vivadent All-Ceramics

Preparing for cementation

| IPS e.max® | | | |
|--------------------|--|---|--|
| Material | IPS e.max® Press IPS e.max® CAD | | IPS e.max® ZirCAD |
| | Lithium disilicate glass-ceramic (LS ₂) | | Zirconium oxide (ZrO ₂) |
| Indication | Thin Veneers, 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 | self-adhesive/conventional ¹ | adhesive self-adhesive/conventional |
| Blasting | – | | Cleaning with Al ₂ O ₃ at max. 1 bar |
| Etching | Option 1: Agitate Monobond Etch & Prime® for 20 s and allow it to react for another 40 s | Option 2: 20 s with IPS® Ceramic Etching Gel | – |
| Conditioning | | 60 s with Monobond® Plus ² | 60 s with Monobond® Plus – |
| Cementation system | Variolink® Esthetic, Multilink® Automix ³ | SpeedCEM® Plus, Vivaglass® CEM | Multilink® Automix SpeedCEM® Plus, Vivaglass® CEM |

The range of products on offer may vary from country to country.

¹ Crown layer thickness of at least 1.5 mm

² Conventional cementation is done without conditioning.

³ Not recommended for veneers.



Please read the corresponding Instructions for Use.



more information
www.cementation-navigation.com

Date Information prepared: 2017-05-24
627461/en

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| | IPS e.max® | IPS Empress® | | | | | | | | |
|--|---|--|---|--|--------------------------|---|--|---|--|--------------------------|
| Material | IPS e.max® Ceram IPS e.max® ZirPress | IPS Empress® Esthetic IPS Empress® CAD | | | | | | | | |
| | Fluorapatite glass-ceramic | Leucite glass-ceramic | | | | | | | | |
| Indication | Veneers | Veneers, inlays, onlays, partial crowns, crowns | | | | | | | | |
| Cementation method | adhesive | adhesive | | | | | | | | |
| Blasting | – | – | | | | | | | | |
| Etching | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;">Option 1: Agitate Monobond Etch & Prime® for 20 s and allow it to react for another 40 s</td> <td style="width: 50%; padding: 5px;">Option 2: 20 s with IPS® Ceramic Etching Gel</td> </tr> <tr> <td></td> <td style="padding: 5px;">60 s with Monobond® Plus</td> </tr> </table> | Option 1: Agitate Monobond Etch & Prime® for 20 s and allow it to react for another 40 s | Option 2: 20 s with IPS® Ceramic Etching Gel | | 60 s with Monobond® Plus | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;">Option 1: Agitate Monobond Etch & Prime® for 20 s and allow it to react for another 40 s</td> <td style="width: 50%; padding: 5px;">Option 2: 60 s with IPS® Ceramic Etching Gel</td> </tr> <tr> <td></td> <td style="padding: 5px;">60 s with Monobond® Plus</td> </tr> </table> | Option 1: Agitate Monobond Etch & Prime® for 20 s and allow it to react for another 40 s | Option 2: 60 s with IPS® Ceramic Etching Gel | | 60 s with Monobond® Plus |
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| | 60 s with Monobond® Plus | | | | | | | | | |
| Conditioning | | | | | | | | | | |
| Cementation system | Variolink® Esthetic | Variolink® Esthetic, Multilink® Automix * | | | | | | | | |

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