



Multilink® Automix

NEW
Easy
Clean-Up

A strong bond for all cementation cases

Multilink® Automix – The self-curing luting composite with light-curing option for the adhesive luting of indirect restorations made of metal, metal-ceramic, silicate ceramic, oxide ceramic and composite.



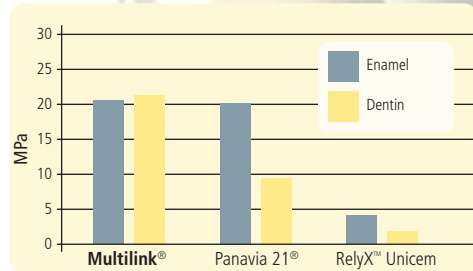
ivoclar
vivadent
passion vision innovation

Strong

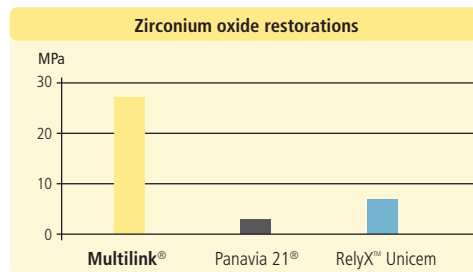
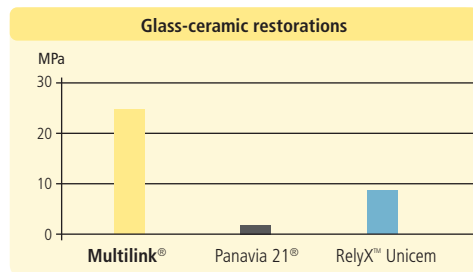
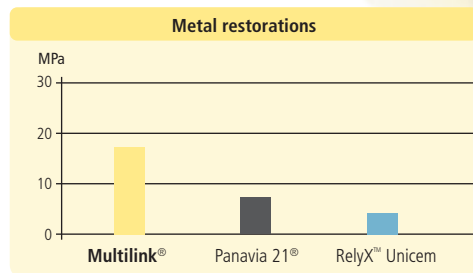
Due to its patented, hydrolytically stable phosphonic acids (acidic monomers), Multilink Automix is capable of meeting your and your patients' expectations regarding high bond strength and efficient, durable adhesion.

Within only 10 minutes, Multilink Automix establishes a reliable and long-lasting bond to a large variety of restorative materials.

Shear bond strength on enamel and dentin after 24 hours ¹⁾



Ten-minute bond strength values on metal and ceramics ²⁾



1) R&D, Ivoclar Vivadent AG, Schaan, Liechtenstein. Method in accordance with US patent 6324196 (2001), all materials auto-cured.

2) Bond Strength Evaluation of Resin Cements
Munoz CA, Dahlke K, Loma Linda University School of Dentistry, Center for Dental Research (2003)

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Universal

Multilink Automix – the luting composite for cases that ...

... require fast and reliable self-curing (chemical curing).



IPS InLine®/IPS InLine® PoM

... do not allow cementation to be carried out with light-curing materials due to restricted or hampered access to light (e.g. oxide ceramics)



IPS e.max® ZirCAD/Ceram

... require high bond strength, good marginal adaptation and effective sealing of the dentin.



FRC Postec Plus®

... require long-term reliable results.



Brite Gold® XH

... do not allow for the compromises which would have to be made with other cementation materials.

Uncomplicated

One-step primer



Multilink is used in combination with the self-etching and self-curing Multilink Primer A/B. While acting as a sealant for the dentin, it also provides good marginal adaptation and high bond strength.

Mix primers A + B ▶ apply ▶ and you are finished!

Automix syringe which allows time-saving direct dispensing of the material with less waste

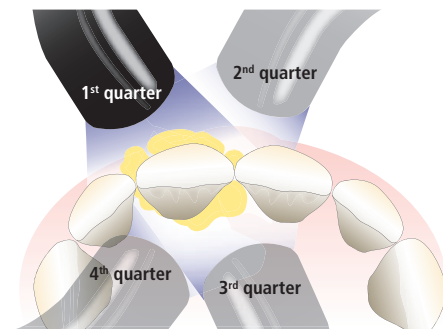
- Hand mixing is not required
- No activation of capsules is necessary
- Additional application tools are not required
- Accurate application
- Constant mixing ratio



Easy clean-up of excess material

Due to the new "Easy Clean-Up" formula and the "Quarter Technique", excess cement is much easier to remove.

Light-cure excess material for 2–4 seconds per quarter surface (mesio-oral, disto-oral, mesio-buccal, disto-buccal). By then the excess has obtained a gel-like consistency and you can easily remove it with a scaler.



Successful

Multilink Automix has performed very well in various clinical studies*.

The result

High bond strength values, good marginal adaptation and minimal post-operative sensitivities.



Pre-operative situation



Application of Multilink Primer A/B



Etching of the IPS e.max crown with 5% hydrofluoric acid



Application of Monobond Plus



Insertion of the crown



Excess material is light-cured (Quarter Technique)



Removal of excess



Completed restoration

Clinical case: Ronny Watzke, Dentist
Franz Perkon, Dental Technician

*In-vivo studies:

Klinische Langzeituntersuchung von mit Multilink befestigten Porzellanverblend-Restorationen (IPS d.SIGN®) gegenüber IPS Empress®II-Vollkeramik-Restorationen;
Prof G Arnetzel, Universität Graz, Austria (2003)

Pilot Clinical Trial on Modified Lithium Disilicate Ceramic Crowns;
Prof JA Sorensen, Pacific Dental Institute, OR, USA (2004)

Clinical Evaluation of an Experimental Dental ceramic Material for Anterior and Posterior Crowns
Dr A Nathanson, Boston University, Boston, MA, USA (2004)

Klinische Evaluation von Multilink an Inlay- und Onlay-Restorationen
Dr A Peschke, Ivoclar Vivadent AG, Schaan, Liechtenstein (2005)

Combinable

Indications

	Multilink Automix Self-curing, self-etching luting composite	Variolink II Dual-curing, highly aesthetic luting composite
Metal / metal-supported		
Inlays / onlays	✓	—
Crowns / bridges	✓	—
Endodontic posts	✓	—
Maryland bridges	✓	—
Glass-ceramics		
Inlays / onlays	✓	✓
Veneers	—	✓
Crowns	✓	✓
3-unit bridges	✓	✓
Oxide ceramics (zirconium / aluminium)		
Crowns / bridges	✓	—
Endodontic posts	✓	—
Indirect composites		
Inlays / onlays	✓	✓
Crowns	✓	✓
Endodontic posts	✓	✓

- ✓ Recommended product combination
 — Not recommended; product combination is not possible



A strong team

Multilink and Variolink II can be optimally combined and form a strong team.

Multilink Automix

Multilink Automix is a self-curing luting composite with a light-curing option for universal application. It is particularly suitable for indirect metal, metal-ceramic and opaque all-ceramic restorations.



Variolink II

Variolink II is a light- and dual-curing luting composite that produces excellent aesthetic results and is especially suitable for indirect ceramic and composite restorations.



Multilink® Automix

Delivery forms

System Pack



System Pack

available in the shades Transparent, Yellow and Opaque

The System Pack contains:

- 1 Automix syringe, 9 g
(in the chosen shade)
- 1 Multilink Primer A/B, 2 x 3 g
- 1 Monobond Plus, 5 g

Various accessories

(mixing pad, mixing plate, applicators, mixing tips, flow charts)

Refills



Automix syringe

Available in the shades Transparent, Yellow and Opaque

One refill contains:

- 1 Automix syringe, 9 g
(in the chosen shade)
- 15 Mixing tips

Multilink Primer A/B

Primer A, 1 x 3 g
Primer B, 1 x 3 g
Primer A/B, 2 x 3 g



Monobond Plus

1 x 5 g



Mixing Tips

15 tips

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Ivoclar Vivadent AG
Bendererstr. 2
9494 Schaan
Principality of Liechtenstein
Tel. +423 / 235 35 35
Fax +423 / 235 33 60
www.ivoclarvivadent.com

ivoclar
vivadent
passion vision innovation