Monobond® Plus
The universal primer

Simply universal
Correct conditioning of the bonding surface of a restoration is an essential task in the adhesive process chain. Monobond® Plus is a universal primer that is suitable for conditioning nearly all restorative materials.

**A primer for a wide variety of different materials**

Monobond Plus is distinguished by an innovative combination of three different functional adhesive monomers: phosphoric acid methacrylate, silane methacrylate and sulfide methacrylate. This combination enables the universal primer to bond to zirconium oxide ceramics, glass-ceramics and metal alloys, generating a bond that features a similar level of reliability as the bond achieved with bonding agents for single materials.

![Image of dental restorations and Monobond Plus bottle]

**Tensile strength of Multilink® Automix and Monobond® Plus on various materials**

[Tensile strength values after immersion in water for 167 days and 37'500 cycles of thermocycling]

Source: Azimian et al.; J Adhes Dent 2012; 14: 275-282
Impressive performance
When compared with other universal adhesives, Monobond Plus shows a balanced and reliable bonding performance on both zirconium oxide and glass-ceramic materials.

Durability of adhesive bond on zirconium oxide and lithium disilicate in conjunction with various primer/bonding systems
[Tensile strength values after immersion in water for 150 days and 37°500 cycles of thermocycling]

* These brands are not registered trademarks of Ivoclar Vivadent AG.
Source: Elsayed et al.; J Adhes Dent 2017; 19: 221-228

Simple application

Once the bonding surface of the restoration has been pre-treated as required either by etching or sandblasting, Monobond Plus is applied always in the same way, regardless of the material being used: apply, wait for 60 s, disperse excess – done!

Zirconium oxide
Metal alloys
Sandblast
Glass-ceramics
Etch

Storage is easy and efficient with Monobond Plus: one universal primer that can be stored at room temperature – no more storing of several different primers, some of which may be sensitive to temperature.

Delivery form

Refill
1 bottle Monobond Plus 5 g, 626221AN