

UltraSeal XT[®] hydro[®]

Pit and Fissure Sealant



Dentistry's 1st dual function dental sealant

We know what you may be thinking – is UltraSeal XT[®] Hydro *hydrophilic* or *hydrophobic*? If you are thinking it's hydrophilic, you may have concerns that it will absorb water and fail, or you may wonder why the hydrophobic sealant you use in your practice keeps prematurely failing.

Welcome to UltraSeal XT Hydro from Ultradent – dentistry's first dual function dental sealant.

The Hydrophilic Advantage – superior adhesion

Because UltraSeal XT Hydro contains a proprietary synthesized resin with over 20 years of clinical success, it creates high bond strengths even in the presence of moisture. And it now does it without the need for a drying agent, as it fully wets the enamel surface for a gap free, intimate bond that is 30-70% higher than any other sealant. And higher bond strength means a long-lasting clinical sealant.

Conventional sealants often fail due to a compromised enamel bond, usually caused by water trapped in the deepest occlusal grooves. UltraSeal XT Hydro can tolerate the occlusal moisture left behind after air-drying and still create far superior adhesion.

Reduced Water Sorption – the hydrophobic advantage

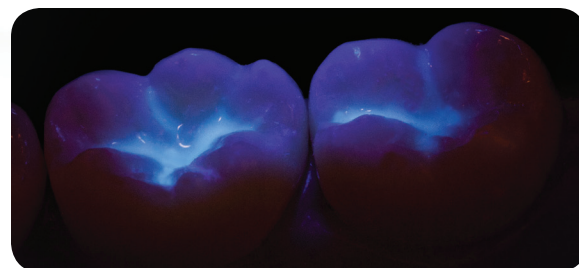
After eight years of development, Ultradent created a balanced “hydro” formulation with perfect hydrophobic properties to prevent water sorption. Once cured, UltraSeal XT Hydro is hydrophobic unlike the competitive hydrophilic sealants. Comparatively, UltraSeal XT Hydro absorbs almost 50% less water than its competitors, which results in dramatically reduced hydrolytic degradation and reduced incidence of failure.

And dual function is just the beginning!

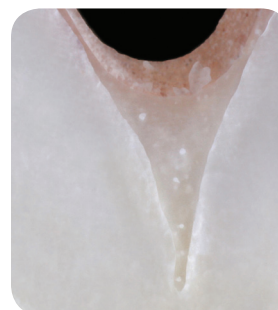
How do you assess a sealant's condition during recall? With UltraSeal XT Hydro you just illuminate the seal with an UltraSeal XT hydro Blue Light, or Valo's black light tip and UltraSeal XT Hydro will illuminate too, allowing you to easily check margins, wear, and the overall condition of the sealant.

Isn't it time for you to re-assess the sealant used in your practice, and add some additional functionality to the preventative restorations you are placing? UltraSeal XT Hydro will give you and your patients the long-term function you really need.

One syringe will seal approximately 35-40 teeth. Available in Opaque White and Natural shades.



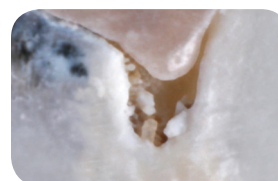
Fluorescing properties allow for a quick check of sealant retention.



UltraSeal XT[®] hydro is hydrophilic for a superior bond



UltraSeal XT[®] hydro is hydrophobic for superior retention



Competitors clinical problems of poor bonding and water sorption failure



1-800-265-3444
press 1 for sales

www.clinicalresearchdental.com



We guarantee you'll love UltraSeal XT hydro, or return it within 30 days for a full refund!

- # 803532 **Intro Kit - Opaque White**
1.2ml syringe of UltraSeal XT hydro,
1.2ml syringe Ultra-Etch,
20 Inspirial Brush Tips,
20 Blue Micro Tips
- # 803533 **Intro Kit - Natural**
- # 803534 **Opaque White Refill**
4 x 1.2ml syringes
- # 803535 **Natural Refill**
4 x 1.2ml syringes
- # 803536 **Econo Refill**
20 x 1.2ml syringes
- # 9335551 **Black Light Keychain**

