

UltraSeal XT™



UltraSeal XT™ plus⁺™

Hydrophobic Pit and Fissure Sealant



UltraSeal XT plus Syringe 4pks and 20pk

Shade	4pk	20pk
Opaque White	726	727
Clear	565	—
A1	1289	—
A2	734	—

UltraSeal XT™ hydro⁺™

Hydrophilic Pit and Fissure Sealant



UltraSeal XT hydro Syringe Kits

Shade	Kit
Opaque White	3532
Natural	3533

1 x 1.2 ml UltraSeal XT hydro syringe
1 x 1.2 ml Ultra-Etch syringe
20 x Blue Micro tips
20 x Inspiral Brush tips



716 - PrimaDry Syringe 4pk
4 x 1.2 ml syringes



UltraSeal XT hydro Syringe 4pks and 20pk

Shade	4pk	20pk
Opaque White	3534	3536
Natural	3535	—



35551 - Black Light Keychain 1pk



UltraSeal XT™ hydro⁺™

UltraSeal XT™ plus⁺™

PrimaDry™
DRYING AGENT

ULTRASEAL XT™

PIT AND FISSURE SEALANTS

Reduce the Risk of Moisture Contamination,
Reduce Sealant Failure

UltraSeal XT plus hydrophobic sealant is used in conjunction with PrimaDry drying agent, which allows complete penetration into the pits and fissures. UltraSeal XT hydro sealant features a hydrophilic technology, so it is more forgiving of moisture deep in the pits and fissures.



SCAN
TO VIEW
PRICING



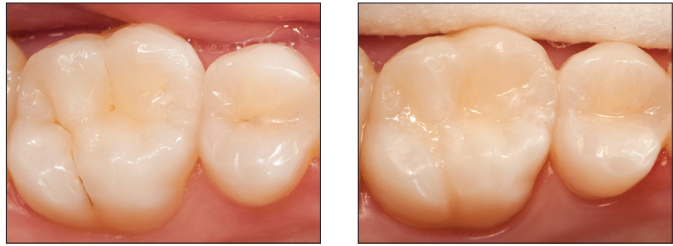
UltraSeal XT plus⁺

Hydrophobic Pit and Fissure Sealant

- Resin-based sealants have high retention rates²
- Direct delivery into difficult-to-access areas
- Drip-free placement
- Highly filled resin - 58%
- Penetrates deepest pits and fissures³
- Thixotropic/ideal viscosity flowability³
- Four shades: Opaque White, Clear, A1, and A2

UltraSeal XT plus hydrophobic pit and fissure sealant is a light-cured, radiopaque composite sealant that contains fluoride. The average particle size is 1.4 microns, and the sealant is 58% filled by weight.⁴ UltraSeal XT plus sealant has less polymerization shrinkage than competitive products.⁵ Used with the Inspiral™ Brush Tip, the thixotropic nature of UltraSeal XT plus sealant allows the material to thin as it's expressed from the tip, allowing it to penetrate deep into the pits and fissures. When the resin stops flowing, the shear thinning ceases and placement is complete,⁷ preventing it from running before it can be light cured. Completely drying the surface with PrimaDry before applying UltraSeal XT plus sealant has been shown to significantly reduce microleakage, supporting improved sealant penetration and resin tag formation.⁶

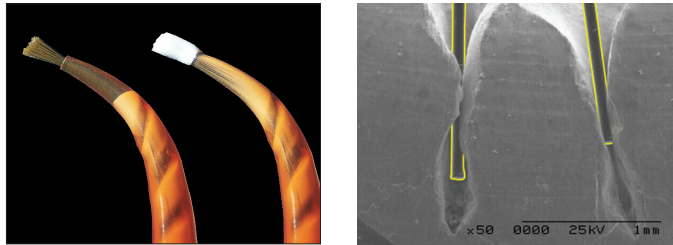
BEFORE AND AFTER



Before.

After UltraSeal XT plus sealant.

DESIGNED TO DELIVER

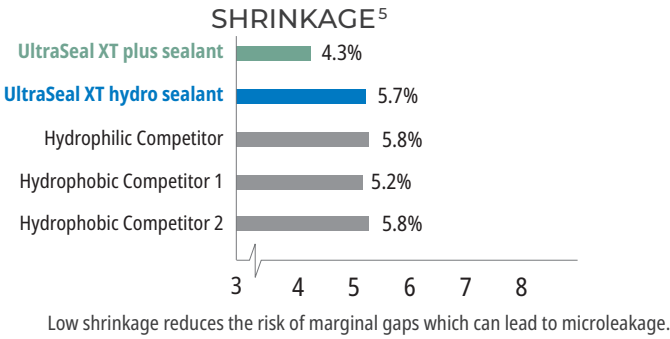
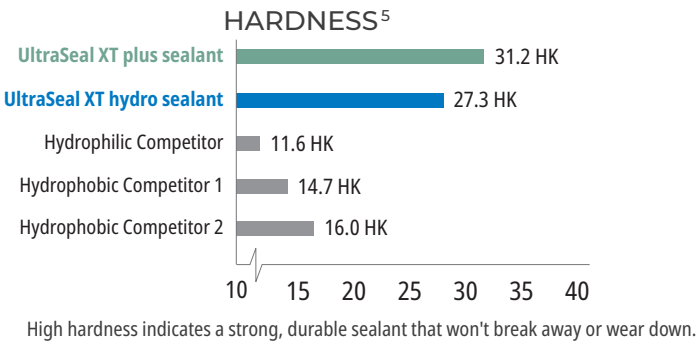
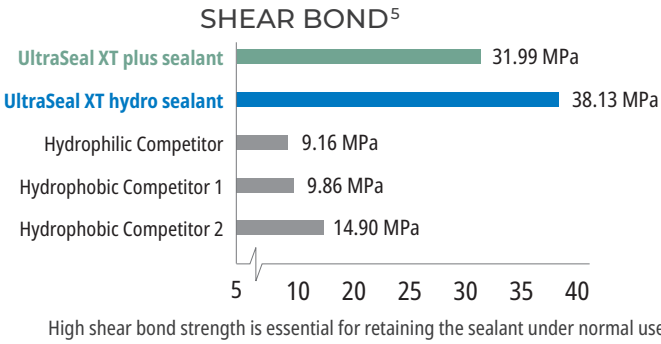


With its adjustable fibers and helical channel, the Inspiral™ Brush tip is designed to optimally deliver UltraSeal XT sealants.

Image of the bristles and tooth (on the right) were taken at the same magnification, and then overlaid.



PHYSICAL PROPERTY COMPARISON



1. Realitysthetics.com. 2. Alirezai M, Bagherian A, Sarraf Shirazi A. Glass ionomer cements as fissure sealing materials: yes or no? A systematic review and meta-analysis. *J Am Dent Assoc.* 2018; 149(7):640.649.e9. doi:10.1016/j.adaj.2018.02.001 3. Data on file, tested to internal procedures. 4. Data on file. 5. Data on file. 6. Hatibovic-Kofman S, Butler SA, Sadek H. Microleakage of three sealants following conventional, bur, and air-abrasion preparation of pits and fissures. *Int J Paediatr Dent.* 2001;11(6):409-416. doi:10.1046/j.0960-7439.2001.00303.x

UltraSeal XT hydro⁺

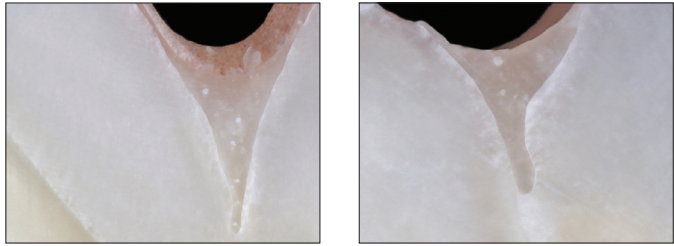
Hydrophilic Pit and Fissure Sealant

- Hydrophilic before it is cured, hydrophobic once cured, and has a self-adhesive quality
- Advanced adhesive technology
- Highly filled resin - 53%
- Thixotropic/ideal viscosity flowability²
- Fluoresces under black light to ensure sealant is still in place
- Two shades: Opaque White and Natural

UltraSeal XT hydro hydrophilic pit and fissure sealant is a light-cured radiopaque composite sealant that contains fluoride. It is stronger and more wear resistant because it is a 53%-filled resin. Used with the Inspiral Brush Tip, the thixotropic nature of UltraSeal XT hydro sealant causes itself to thin as it's expressed from the tip, allowing complete penetration deep into the pits and fissures.² When the resin stops flowing, the shear thinning ceases and placement is complete,² preventing it from running before it can be light cured. The advanced hydrophilic chemistry works when all visible moisture has been removed. UltraSeal XT hydro sealant is more forgiving of moisture deep inside pits and fissures.

MARGINAL RETENTION AND MICROLEAKAGE³

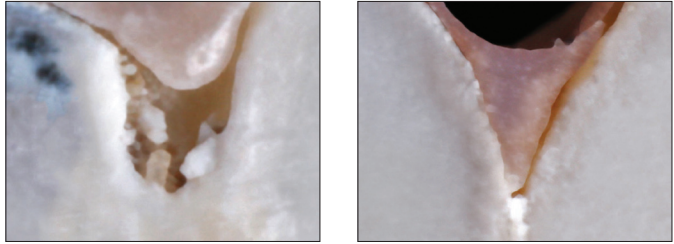
UltraSeal XT hydro Sealant



No microleakage.

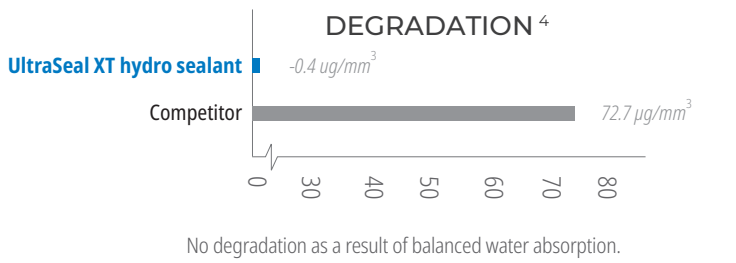
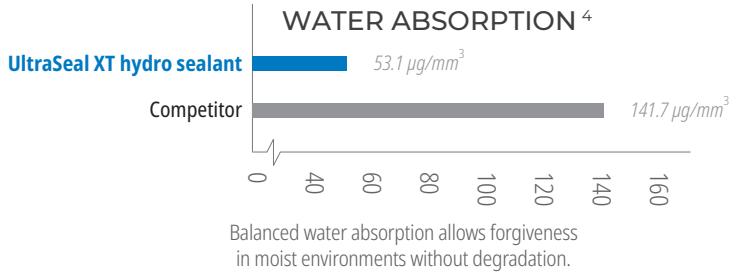
Sealed margins.

Competitor Hydrophilic Sealant



Microleakage.

Peeling from margins.



	ULTRASEAL XT PLUS	ULTRASEAL XT HYDRO
Highly Filled Resin	+ (58% filled)	💧 (53% filled)
Fluoride Releasing	+	💧
No BPA Formula	+	💧
Radiopaque	+	💧
Thixotropic	+	💧
Hydrophobic	+	—
Hydrophilic	—	💧
Fluorescence	—	💧

1. Realitysthetics.com. 2. Data on file. 3. Data on file. 4. Data on file.

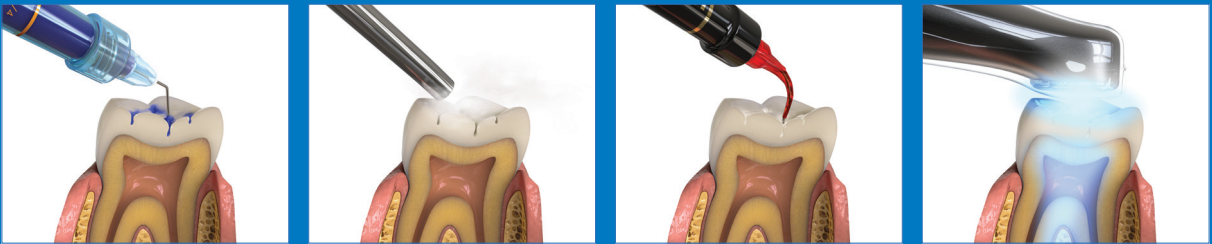
FIVE SIMPLE STEPS



1. Etch for 30 seconds on uncut enamel, 15 seconds on cut enamel. Rinse.
2. Remove visible moisture. PrimaDry™ drying agent will desiccate.
3. Apply PrimaDry agent for 5 seconds with Black Micro™ FX™ tip, then air dry.
4. Place UltraSeal XT plus sealant.
5. Cure for 3 seconds with VALO™ curing light on Xtra Power mode or 10 seconds on Standard Power mode.

See IFU for complete instructions for use.

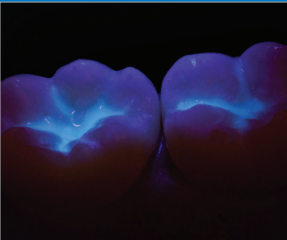
FOUR SIMPLE STEPS



1. Etch for 30 seconds on uncut enamel, 15 seconds on cut enamel. Rinse.
2. Remove visible moisture. Do not desiccate tooth.
3. Place UltraSeal XT hydro sealant.
4. Cure for 3 seconds with VALO™ curing light on Xtra Power mode or 10 seconds on Standard Power mode.

See IFU for complete instructions for use.

FLUORESCENCE



UltraSeal XT hydro sealant has added fluorescent properties, so you can check retention at every appointment.