



Aquasil® Ultra+
Smart Wetting® Impression Material

No Compromise.

THE DENTAL
SOLUTIONS
COMPANY™

 Dentsply
Sirona

IMPRESSION MATERIAL

MADE FOR REAL WORLD



FOR THE WORLD

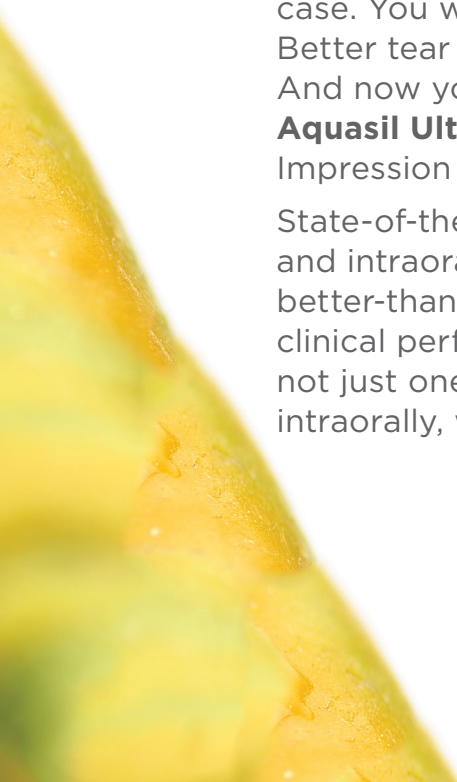
74% Of Dentists want a material that is better suited for all the cases they see. Not just the ideal ones.*

You deserve an impression material that meets your expectations in every case. You want better hydrophilicity. Better tear strength. Precision delivery. And now you have it. Introducing **Aquasil Ultra+** Smart Wetting® Impression Material.

State-of-the-art intraoral hydrophilicity and intraoral tear strength deliver better-than-ever results by optimizing clinical performance across all areas, not just one. We measure success intraorally, where it matters most.

Accept no compromise.

- Excellence in even the most challenging circumstances
- Improved hydrophilicity and tear strength offer better-than-ever precision
- Various speed and delivery options offer better clinical results





HYDROPH + TEAR ST

Hydrophilicity where it counts, intraorally.

Hydrophilicity, or contact angle, is most important when the material is being dispensed intraorally. Aquasil Ultra+ impression material delivers industry-leading intraoral hydrophilicity. Our extremely low contact angle—while the impression material is uncured—helps ensure an accurate impression in the presence of natural hydration, so over desiccation of the tooth prep isn't necessary.

Leading Intraoral Hydrophilicity*

The material is designed to avoid trapping fluid from the moment it is syringed in a moist, humid environment, helping alleviate voids and bubbles at or near the margin.

Leading Hydrophilicity at 24 Hours

The material continues to work well with moisture after it leaves your office, delivering accuracy at the lab to deliver properly fitting final restorations.

	Intraoral Hydrophilicity (2" @80% RH)	Cured Film Hydrophilicity (5" @50% RH)	Intraoral Tear Strength (PSI @ .265mm thickness)	24 Hour Tear Strength (PSI @ .265mm thickness)
Aquasil® Ultra+	15°	5°	607	678
Imprint™ 4	19°	6°	441	539
Take 1® Advanced™	72°	88°	196	338
Exafast™ NDS	68°	66°	242	273
Flexitime®	55°	58°	291	399
Imprint™ 3	70°	43°	505	614
Impregum™	49°	54°	165	259

ILICITY RENGTH



Intraoral Tear Strength with poly-stronger bonds.

Tears and voids at the margin are the most common errors in impressions.* Aquasil Ultra+ impression material reduces the risk of tears when you need it most — at the thinnest thicknesses while removing it from the mouth. Our advanced formula accommodates a wider set of cases, including those using retraction paste and other techniques where minimal retraction occurs.

Highest Intraoral Tear strength*

Patented technology delivers polyfunctional bonds, for the highest intraoral tear strength on the market. This ensures margins stay intact and material is not left in the sulcus.

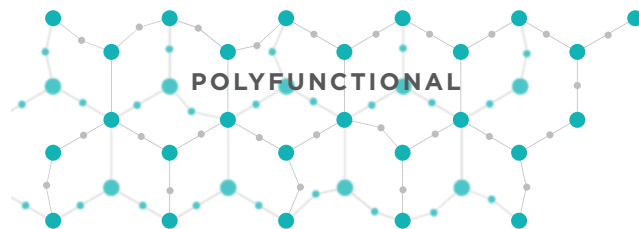
Highest Tear Strength at 24 Hours

Labs need your impression to remain intact, also. Designed to be strong even after it leaves your office, ensuring better model and final restoration accuracy.

Why Is It Stronger?



Impression materials that rely on polyether, traditional a-silicone, and c-silicone chemistries rely on linear bonds. This limits their ability to produce high tear strength.



Our patented chemistry ensures chemical connections occur through polyfunctional bonds, or branching. This allows the material to be strong even at the thinnest cross-sections.

ERGONOMICS + WORK TIME

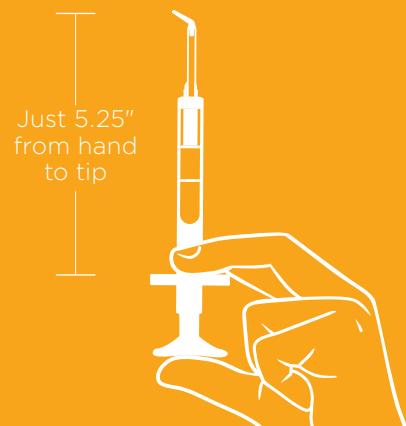
Delivery of your impression material is critically important to the success of your final impression. Aquasil Ultra+ impression material's patented digit® Targeted Delivery System and its single-use cartridges get you up to 34% closer to the prepared tooth and put precision placement at your fingertips. Multiple viscosities and set times for single- to multi-unit restoration cases help assure you have the right product for the right case.



ERGONOMICS FOR PRECISION

Aquasil Ultra+ impression material delivers high-performance in an easy-to-use precision delivery system.

- Convenient single-use cartridges
- Produce less waste using the digit Targeted Delivery System



CS IES

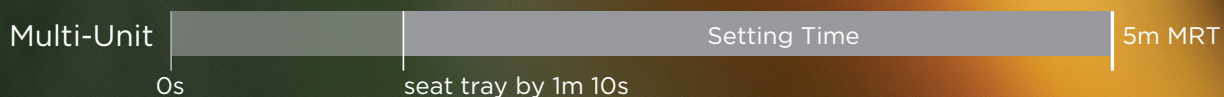


IDEAL WORK AND SET TIMES

Exceeding the work time of your impression material can lead to distortion, drags, and pulls. Aquasil Ultra+ impression material provides long, clearly labeled intraoral work times so you don't need to guess how much time you have while working on your patients.

SINGLE-UNIT. Fast Set allows for speed without sacrificing tear strength.

MULTI-UNIT. Regular Set allows for additional time in more complicated cases.



EXPERIENCE THE NEXT EVOLUTION OF IMPRESSION MATERIAL.

For more information about Aquasil Ultra+ impression material please contact your local Dentsply Sirona Representative or visit

www.AquasilUltraPlus.com.

Aquasil Ultra+ Impression Material Refills

Hand Mix Putty Refills

1x Base Jar (250mL), 1x Catalyst Jar (250mL), 2x Measuring Spoons

NEW - Smaller pack sizes (500ml total instead of 900ml with Aquasil Ultra Hand Mix Putty Refills)

	FAST SET	REGULAR SET
● Soft Putty	678708	
● Firm Putty		678709

Tray Material Cartridges 50mL 4-pack Refills

4x Cartridges (50mL ea), 12x Mixing Tips

	REGULAR SET
● Medium	678673
● Heavy	678675

DECA™ Cartridges Refills

2x Cartridges (380mL ea), Mixing Tips, 1x Bayonet Locking Ring

	REGULAR SET
● Medium	678682
● Heavy	678686
● Soft Putty	678622

Wash Material Cartridges 50mL 2-pack Refills

2x Cartridges (50mL ea), 6x Mixing Tips, 6x Intraoral Tips

NEW - Smaller pack sizes (100ml total instead of 200ml with Aquasil Ultra Wash Material Refills)

	FAST SET	REGULAR SET
● XLV	678714	678707
● LV	678713	678706

Aquasil Ultra+ Impression Material Kits

Hand Mix Putty Kits

1x Base Jar (250mL), 1x Catalyst Jar (250mL), 2x Measuring Spoons
1x Cartridge (50mL) Regular Set Wash Material, 6x Mixing Tips, 6x Intraoral Tips

NEW KIT - Smaller pack sizes of material to introduce you to Aquasil Ultra+

	● With XLV Material	● With LV Material
● Soft Putty	678711	678712

Impression Material Accessories

678212	Mixing Tips Refill for 50mL Cartridges (teal 48 pcs.)
626382	Intraoral Small Tips Refill for 50mL Cartridges (100 pcs.)
276100-0000	Duomix II Dynamic Mixing Machine (230v) (1 pc.)
60578399	AutoMix Dispensing Gun (1 pc.)
60578340	Dynamic Mixing Tip & Bayonet Ring Refill DECA™ Aquasil Putty DECA™ (yellow) (40x Tips, 1x Ring for 380mL DECA™ Cartridge)
60578400	Dynamic Mixing Tip & Bayonet Ring Refill DECA™ Medium/Heavy (blue) (40x Tips, 1x Ring for 380mL DECA™ Cartridge)
60578342	Bayonet Ring Refill Aquasil Putty DECA™ (yellow) (2x Rings for 380mL DECA™ Cartridge)
60578401	Bayonet Ring Refill DECA™ Medium/Heavy (blue) (2x Rings for 380mL DECA™ Cartridge)
626155	Caulk Tray Adhesive (14mL) for VPS (1 pc.)