Aquasil Ultra Impression Material.
Putting precision into every procedure.
The perfect restoration always begins with an Aquasil Ultra Impression.

When your cases are critical, you need consistently precise performance. No matter what the application or procedural preference is, Aquasil Ultra’s wide range of tray and wash materials accommodates it.

The vibrant colors of Aquasil Ultra’s tray and wash materials contrast, making it easier to read the impression. Indicated here are the types of procedures Aquasil Ultra material is suited for, as well as our specific product recommendations.

<table>
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<th>Single Unit Cases</th>
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<tr>
<td>Rigid viscosity provides extra stability to resist distortion common to closed-bite trays</td>
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<th>Removable Prostheses</th>
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<td>Four “predictable” steps to a perfect-fitting denture</td>
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</table>

Wash material: Aquasil Ultra XLV
Tray material: Aquasil Ultra Rigid
First Bite® closed-bite tray

Massad Edentulous Tray & Technique
**Long Span/Full Arch Cases**
Aquasil Ultra Xtra material offers longer intraoral work time to give maximum syringe time for larger cases.

Wash material: **Aquasil Ultra Xtra**
Tray material: **Aquasil Ultra Xtra**

**Multi-Unit (2-5) Cases**
Precision with stability and readability.

Wash material: **Aquasil Ultra XLV**
Tray material: **Aquasil Ultra Heavy**

**Clear Aligners**
Detail precision necessary for CAD/CAM design.

Wash material: **Aquasil Ultra XLV**
Tray material: **Aquasil EasyMix Putty**

1. Size tray.
2. Place tissue stops.
3. Create border mold:
   - Aquasil Ultra Rigid
   - Aquasil Ultra Monophase.
4. Fill with wash material:
   - Aquasil Ultra LV or Aquasil Ultra XLV.

Impression provided by Vivek Mehta, DMD
Impression provided by Alan Boghosian, DDS
Impression provided by Joseph Massad, DDS
Aquasil Ultra Material.
Optimized for precision.
Formulated for ease of use.

work times

Aquasil Ultra material is available in multiple setting times to suit a variety of clinical scenarios. Understanding this timing is critical to clinical success. For example, fast setting material allows for 35 seconds of syringe time, while tray must be seated in 90 seconds and can be removed from mouth (MRT) in 3 minutes.

surface optimization

B4® Pre-Impression Surface Optimizer helps you achieve exceptional results by reducing surface tension, allowing the Aquasil Ultra wash material to flow into even hard-to-reach areas.
wettability

Aquasil Ultra material is uniquely formulated to minimize voids and bubbles. Extremely low contact angle allows material to capture detail in a moist oral field. Hydrophilicity allows for better adaptation to tooth structure and sulcus.


tear strength

Aquasil Ultra’s wash material is at least 40% stronger than 23 other leading wash materials tested.* Superior tear strength keeps impression from tearing or distorting during removal from mouth or separation from model.

Aquasil Ultra Material. Fits your technique. And your operatory.

delivery systems

**duomix II Dynamic Mixer/DECA™ 380mL Cartridge**
- Fastest extrusion speed on the market
- Ease/durability in a one-component cartridge system
- Provides 15% more useable impression material

Output ~ 378mL
DECA™ Cartridge
380mL volume
2mL material waste

~ 53 mL difference 15% more

**Dispenser/50mL Cartridge**
- Versatile and convenient
- Effective for tray or wash material

Output ~ 325mL
Standard Foil Pack
360mL volume
35mL material waste

**digit® Targeted Delivery System**
- Available in two unit dose sizes: small cartridge is ideal for single unit crowns, and large cartridge contains enough material for multiple unit cases.
- Easier access allows for precise placement
- Minimizes waste
REALITY has awarded Aquasil Ultra the highest possible rating once again based on viscosities, intraoral flow, shark fin height, working time, mouth removal time, hardness and delivery systems. No other impression material has ever achieved this distinction NINE YEARS running.
Aquasil Ultra
SMART WETTING* IMPRESSION MATERIAL

Precisely.