Accuracy and strength in every case
Aquasil Ultra+ material lets you capture consistently precise marginal detail.

In one study, 89% of impressions had one or more observable errors. 50% of those are voids and tears at the margin, which can compromise final crown fit and long-term clinical success.

Tips for Success
- Always start by bleeding the cartridge
- Ensure adequate tissue management before taking the final impression
- Do not desiccate the prepared tooth
- Get close to the prep with a delivery system that allows for improved precision placement and ergonomics
- Start syringing interproximally, keeping the mixing tip submerged in the material and pushing the material forward around the prepared tooth
- Finish syringing past the starting point and onto the occlusal surface of an adjacent tooth to help prevent air bubbles
- Once seated, stabilize the impression to prevent patient movement
- Know your work time—seating an impression after work time can cause distortion
- Verify proper occlusion with a double arch tray to help ensure a better fit

Expect uncompromising performance where it counts, intraorally
Aquasil Ultra+ impression material delivers hydrophilicity and tear strength where they matter most, while you’re working on your patient. Matched with equally important precision delivery and speed, Aquasil Ultra+ impression material delivers for all your cases, not just the ideal ones.

- Leading intraoral hydrophilicity means improved accuracy in the presence of natural hydration
- The highest intraoral and 24-hour tear strength available reduces risk of voids and tears at the margin, even in thin cross-sections
- Increased precision and ergonomics with digit® Targeted Delivery System gets clinicians 34% closer to the prepared tooth for easier placement and visibility
- Rigid tray material for double-arch impression trays to reduce threat of distortion

In one study, 89% of impressions had one or more observable errors. 50% of those are voids and tears at the margin, which can compromise final crown fit and long-term clinical success.

<table>
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<th>Aquasil Ultra+</th>
<th>Intraoral Hydrophilicity (2&quot; @80% RH)</th>
<th>Cured Film Hydrophilicity (5&quot; @50% RH)</th>
<th>Intraoral Tear Strength (Psi @.265mm thickness)</th>
<th>24 Hour Tear Strength (Psi @.265mm thickness)</th>
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1 A clinical evaluation of fixed partial denture impressions. Nachum Samet, DMD,a Michal Shohat, DMD,b Alon Livny, DMD,c Erwin I. Weiss, DMD.d. Harvard School of Dental Medicine, Boston, Mass; Hadassah-Hebrew University School of Dental Medicine, Jerusalem, Israel

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Ordering Information  (Additional products available)

STARTER KITS

678690 SINGLE-UNIT PROCEDURE INTRODUCTORY KIT
- 2 Cartridges Rigid Fast Set (50mL each)
- 1 Cartridge LV Fast Set (50mL)
- 1 Cartridge XLV Fast Set (50mL)
- 6 First Bite® Disposable Impression Trays – Half Arch
- 1 Bottle Caulk® Tray Adhesive (14mL)
- 1 digit® LV/XLV Fast Set Evaluator Kit
- 12 Mixing Tips and 6 Intraoral Tips

RECOMMENDED PRODUCTS

678645 digit® XLV Fast Set Small Cartridge Refill
- 50 Small Unit Doses, 50 Mixing Tips, 50 Intraoral Tips

678678 50mL Rigid Fast Set Cartridge Refill
- 4 Cartridges (50mL ea), 12 Mixing Tips

OR

678688 DECA™ Rigid Fast Set Standard Pack
- 2 Cartridges (380mL ea), 20 Dynamic Mixing Tips,
  1 Bayonet Locking Ring

ADDITIONAL REFILL OPTIONS

PRECISION DELIVERY

678642 digit® LV Fast Set Small Cartridge Refill
- 50 Small Unit Doses, 50 Mixing Tips, 50 Intraoral Tips

MACHINE DELIVERY (DECA™ Cartridge)

678684 Heavy Fast Set Standard Pack
- 2 Cartridges (380mL ea), 20 Dynamic Mixing Tips,
  1 Bayonet Locking Ring

678684-3 Heavy Fast Set Economy Pack (3 Standard Packs)

678688-3 Rigid Fast Set Economy Pack (3 Standard Packs)

CONVENTIONAL 50ML DELIVERY

678670 XLV Fast Set 4-Pack Cartridge Refill
- 4 Cartridges (50mL ea), 12 Mixing Tips, 6 Intraoral Tips

678672 LV Fast Set 4-Pack Cartridge Refill
- 4 Cartridges (50mL ea), 12 Mixing Tips, 6 Intraoral Tips

678676 Heavy Fast Set 4-Pack Cartridge Refill
- 4 Cartridges (50mL ea), 12 Mixing Tips

678626 Heavy Fast Set Bulk Refill 24 Cartridges (50mL ea)

678627 Rigid Fast Set Bulk Refill 24 Cartridges (50mL ea)