

Consumables and Resins Available for Purchase

Everything needed to print perfect smiles!



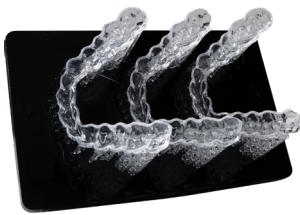
3D Printing Solution

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SOL Consumables

SOL consumables are available through Ackuretta distributors in your region!



SOL Large Build Platform

Purchase an additional large build platform for zero downtime.

Item Number: KT210010106



SOL Medium Build Platform

Print one full arch at high speed with the SOL Medium Build Platform.

Item Number: KT210050106



SOL Small Build Platform

Print up to 3-unit bridges and crowns at high speed with the SOL Small Build Platform.

Item Number: KT210040106



Item Number: RS110010166

SOL Vat Assembly with Vat Box

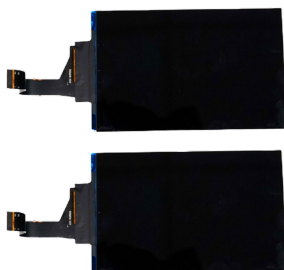
Purchase additional SOL vat assembly with vat box to maximize resin longevity. It is recommended to use one vat and vat box for each resin.



Item Number: RS110010165

SOL Vat Box (2 per Pack)

Safely store your SOL vat filled with resin in the dedicated vat box for lightproof storage.



Item Number: KT110010106

SOL Print Screen Pack (2 per Pack)

Print without stopping with an additional pack of 2x LCD print screens. Each screen is built to withstand up to 10,000 hours of use.

CLEANI Consumables

CLEANI consumables are available through Ackuretta distributors in your region!



Item Number: RS110010247

Dual Tank Kit

- Ideal for two-stage wash cycles
- Additional tanks ideal for swap-outs
- Recommendation: 1 tank per resin to avoid contamination

Includes:

- Dual Tank with Lid (2 pcs)
- Mesh Basket (2 pcs)
- Jig (2 pcs)
- Bar (4 pcs)
- Hydrometer (2 pcs)



Item Number: RS110010248

Tank^{Plus} Kit

- Ideal for high-volume production
- Compatible with CLEANI base for easy swap-out

Includes:

- Tank Plus with Lid (1 pc)
- Mesh Basket (1 pc)
- Hydrometer (1 pc)



Item Number: RS110010310

Hydrometer (4 per Pack)

The hydrometer indicates the effectiveness of the alcohol inside the wash tank(s) and floats to the surface when the alcohol needs to be changed.

CURIE^{Plus} Consumables

CURIE Plus consumables are available through
Ackuretta distributors in your region!



N2 Cover Kit

- Required when using CURIE Plus with a nitrogen source

Includes:

- N2 Cover (2 pcs)
- Nitrogen Tube (2 pcs)

Item Number: RS110010211

Scan and learn more
about the FLOW resin
portfolios



FLOW

FLOW 3D printing resins produce high-performance
and precision medical devices for superior patient comfort.

Certified with: FDA, Health Canada, MDR

Hard Splint



FLOW Hard Splint prints fast, precise, clear and durable splints for Class II prolonged intra-oral use with maximum patient comfort and no taste.

Available Size: 500 g

Available Shade: Clear Transparent

Flexural Strength	64 MPa
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Flexural Modulus	1584 MPa
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Shore Hardness	Shore D 80
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Item Number: RS110010251

Provisional Restorations

FLOW C&B resin is a radioopaque, abrasion resistant, and fast printing crown & bridge resin creating Class II medical devices for highly esthetic long-term provisionals.

Available Size: 500 g

Available Shades: Bleach, A1, A2, A3



Flexural Strength	112 MPa
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Flexural Modulus	5528 MPa
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Shore Hardness	Shore D 80
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Item Number

FLOW C&B - Bleach	(500 g)	RS110010256
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FLOW C&B - A1	(500 g)	RS110010253
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FLOW C&B - A2	(500 g)	RS110010254
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FLOW C&B - A3	(500 g)	RS110010255
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Denture

FLOW Denture 3D prints highly esthetic, precise, and durable denture bases for Class II long-term provisional intra-oral use. The new formulation ensures same-day, accurate 3D prints with a comfortable fit.

Available Size: 500 g

Available Shade: Orange Pink



Flexural Strength	82 MPa
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Flexural Modulus	2100 MPa
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Shore Hardness	Shore D 80
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Item Number: RS110010252

Perfect smiles are printed with

CURO



Scan and learn more
about the CURO resin
portfolios



Dental Models

CURO Element Model

- Anti breakage
- Smooth surface finish
- Highly defined details

Available Sizes: 500 g, 5 kg
Available Shades: Beige, White



Item Number

CURO Element Model Beige (5 kg)	RS110010155
CURO Element Model Beige (500 g)	KT220640101
CURO Element Model White (5 kg)	RS110010156
CURO Element Model White (500 g)	KT220630101

CURO Ortho Model

- Anti breakage
- Easy thermoforming release
- Stable at high temperatures

Available Size: 5 kg
Available Shade: Gray



Item Number: RS110010307

Splint

CURO ProSplint Soft

- High break resistance
- Maximum comfort
- Easy to polish

Available Size: 500 g
Available Shade: Transparent



Item Number: KT220730101

Surgical Guide

CURO Guide

- Autoclavable
- High tensile strength
- Easy to polish

Available Size: 500 g
Available Shade: Transparent



Item Number: KT220570101

Provisional Restorations

CURO Crown

- Natural aesthetics
- 90 MPa flexural strength
- 2000 MPa flexural modulus

Available Size: 500 g

Available Shades: A1, A2, A3.5, B3



Item Number

CURO Crown - A1	(500 g)	KT220700101
CURO Crown - A2	(500 g)	KT220701015
CURO Crown - A3.5	(500 g)	KT220710101
CURO Crown - B3	(500 g)	KT220720101

Impression Tray

CURO Tray

- Impression material adhesion
- Improved mechanical strength

Available Size: 500 g

Available Shade: Orange



Item Number: KT220730101

Inbonding Bracket Tray

CURO IBT

- Balance between flexible & rigid
- Non-stick properties
- Great transparency

Available Size: 500 g

Available Shade: Transparent



Item Number: KT220610101

Castable

CURO ProCast

- Residue-free burnout
- 0% polymerization shrinkage
- Smooth surface finish

Available Size: 500 g

Available Shade: Red



Item Number: KT220690101

Gingiva

CURO Gingiva

- Natural aesthetics
- Flexible & soft

Available Size: 500 g

Available Shade: Pink



Item Number: KT220590101

SOL Maintenance Checklist

Follow these guidelines to optimize your 3D printer's lifespan

Best Practices:

1. Always keep your 3D printing area clear from any debris and dust. This will avoid resin contamination and a punctured vat.
2. Only use a Teflon Spatula to mix the resin in the vat.
3. **DO NOT** overfill the vat with resin - maximum fill is 200 ml.
4. Confirm the build platform is clean from the previous print.
5. Follow the resin manufacturer's instructions for use of each resin.
6. Always store vats with resin inside designated vat boxes to protect from UV light in a dry, well-ventilated environment. It is recommended to use one vat and vat box for each resin.
7. Update SOL firmware when a new version is available.

Regularly:

1. Clean the LCD print screen with an alcohol wipe. If you have cured resin on the screen, you should replace the LCD print screen.
 - To confirm whether the LCD print screen needs to be replaced, complete a LCD print screen diagnostic test.
 - If the diagnostic shapes are not displayed correctly, a print screen replacement is recommended.



Scan to watch
SOL LCD Print Screen Diagnostics Process

2. Check the aluminum frame that is located around the print screen. Confirm that is pressed flatly onto the print screen before printing.
3. Check the condition of the vat film to ensure that there are no punctures and the film is still transparent.

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Or send an email to northamerica.office@ackuretta.com



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