

# ST Transitional Shading / Coloring Technique

## Bridge Transitional Shading

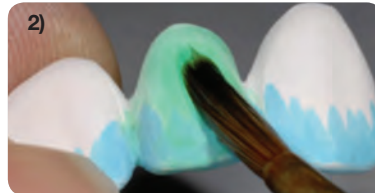
### Step 1: Apply Incisal Effect

- 1) Follow detailed steps in single unit section for Incisal Effect application on page 2.
  - Apply a liberal amount at incisal in uneven striations for a natural blend. Applying more Incisal Effect will only slightly change incisal intensity.
  - Apply Incisal Effect on pontic before inhibitor coat for best results.



### Step 2: Apply Pontic Reducer on bridge pontics

- 2) Use a clean brush and apply 1 liberal coat of Pontic Reducer to the entire pontic and connectors. (Green in color.)



### Step 3: Place units in desired shade liquid

- 3) Place units in pre-mixed/diluted shade liquid for a minimum of **30 seconds**. (Adjust ratios to darken or lighten shade.)
- 4) Remove units and blot excess liquid with absorbent tissue and clean compressed air to ensure even shading. (Use tweezers with cup.)
- 5) Air dry for a minimum of **30 minutes** before sintering.
- 6) Place the units in firing tray/zirconia beads and process on recommended sintering cycle.



# ARGEN Z<sup>®</sup> ST

## Zirconia Shading Liquids

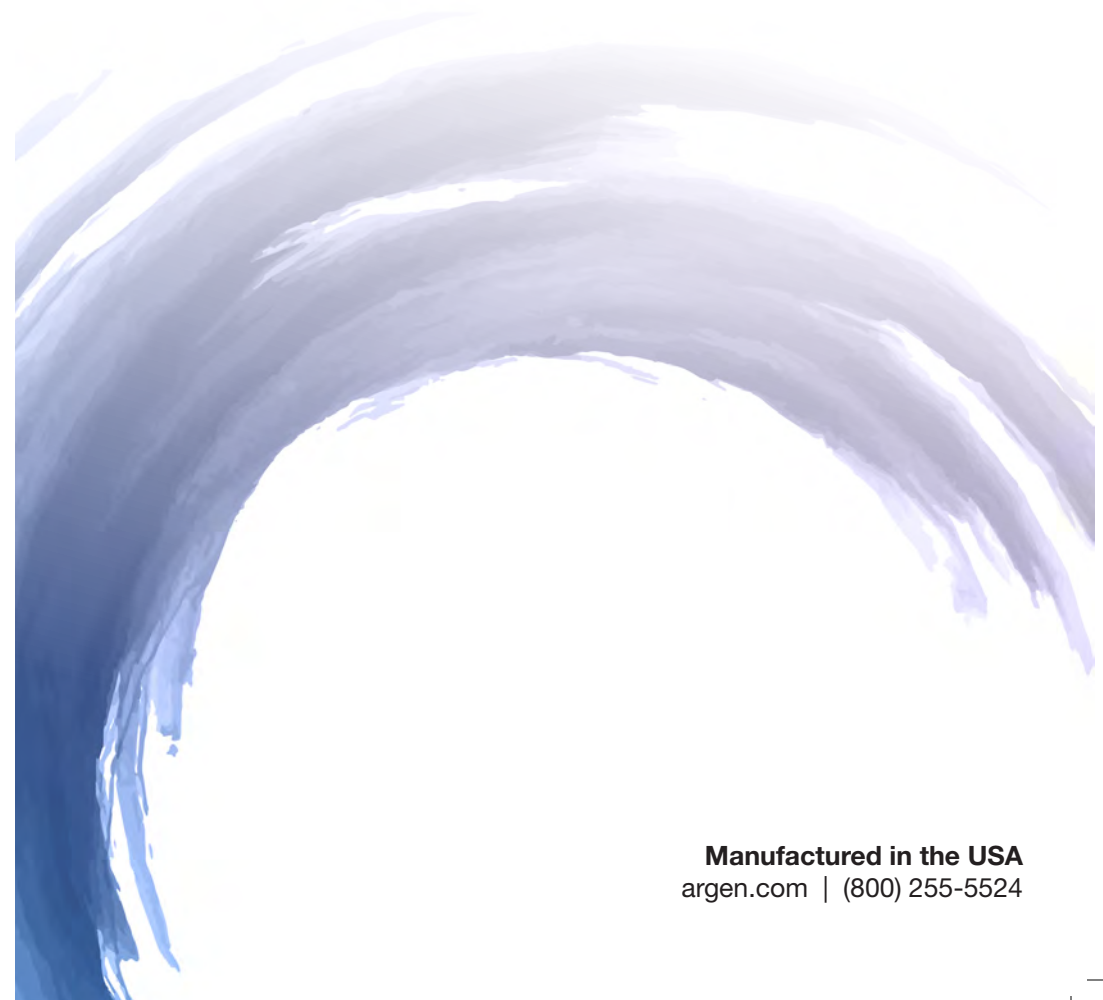
### Instructions for Use

For use with ArgenZ Anterior

**ARGEN Z<sup>®</sup>** ANTERIOR

**ST** SUPER TRANSLUCENT

Use at 100%



ArgenZ ST Liquid Shading System

 Consult Instructions for Use  
[eifu.argen.com](http://eifu.argen.com)

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# ST Transitional Shading / Coloring Technique

## Recommended Materials for Shading

### ⚠ Shake all coloring liquid bottles before use

#### 1) ArgenZ Liquid Shade Water-based System (16 VITA Classical Shades)

- Recommend separate dipping jar for each shade. (Dip the crown into desired pre-mixed shade liquid for a minimum of 30 seconds.)
- Air dry units for **30 minutes** before sintering.

#### 2) ArgenZ Pontic Reducer for bridge pontics (Lowers chroma saturation on pontics-thick areas.)

- Apply 1 liberal coat to pontics before dipping into desired shade liquid.

#### 3) ArgenZ Incisal Effect (Creates incisal transitional shading.)

- Three Incisal Intensities:
  - **Incisal Effect 1:** A1, B1
  - **Incisal Effect 2:** A2, A3, B2, B3, C1, C2, D2
  - **Incisal Effect 3:** A3.5, A4, B4, C3, C4, D3
- Apply to incisal area and occlusal marginal and triangular ridges.

#### 4) #4 to #6 fine art brushes for applying liquids.

- Use separate brush for Pontic Reducer and Incisal Effect.
- Plastic tweezers for removing units from liquid.

#### 5) Recommend small 4 oz. wide sealable jar with retrieving basket for dipping and storage.

- Paper cup for dipping units is OK.

### ⚠ Before shading:

- Remove support connector attachment areas.
- Re-contour and smooth surface where needed.
- Remove all zirconia dust after milling and shaping. If dry milling, keep dry / do not use ultrasonic.
- If wet milling, completely dry before shading. Call for wet milling cleaning and drying instructions.

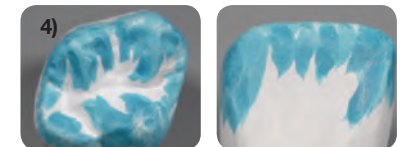
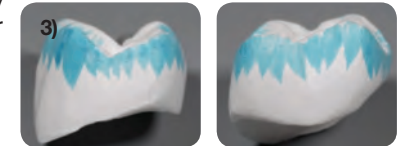
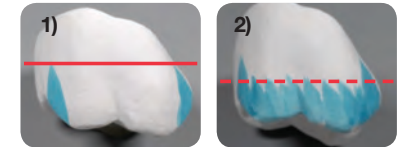


# ST Transitional Shading / Coloring Technique

## Single Unit Transitional Shading

### Step 1: Apply Incisal Effect

- 1) Use a clean brush and apply 1-2 coats of Incisal Effect half way down the mesial and distal marginal ridges of buccal or labial surface.
- 2) Apply 1-2 coats of incisal enhancer approximately 1/3 down the buccal/labial in uneven striations for a natural blend.
- 3) Continue this application to the mesial, distal and lingual surfaces. **Applying more Incisal Effect will only slightly change incisal intensity.**
- 4) Applying incisal enhancer to all occlusal cusps, marginal and triangular ridges. **Avoid central groove / fossa areas.**



### Step 2: Place units in desired shade liquid

- 5) Place units in pre-mixed/diluted shade liquid for a minimum of **30 seconds**. (Adjust ratios to darken or lighten shade.)
- 6) Remove units and blot excess liquid with absorbent tissue and clean compressed air to insure even shading. (Use tweezers with cup.)
- 7) Air dry for a minimum of **30 minutes** before sintering.
- 8) Place the units in firing tray/zirconia beads and process on recommended sintering cycle.



ArgenZ ST Liquid Shading System

 Consult Instructions for Use  
[eifu.argen.com](http://eifu.argen.com)



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