

Characterizing Trusana™ using GC GRADIA® PLUS or OPTIGLAZE™ Color



GRADIA® PLUS

- 1 Lightly air abrade surfaces with aluminum oxide and ensure surface is clean and dry.
- 2 Apply a thin coat of either opaque or light body flowable to ensure maximum connection to the surface. Tack cure for 2–3 seconds to set. Move on to building tissue or dentition with more flowable or paste (technician preference).
- 3 When building tissue or dentition, tack cure 2-3 seconds as you go to maintain the desired contours.
- 4 When build up is completed, apply thin smear layer of air barrier gel and final cure 3 minutes in LaboLight DUO.
- 5 After final cure, clean surface of residual air barrier gel and perform any contour adjustments using stones, diamonds, burs, etc.
- 6 You can manually polish with any suitable composite/acrylic polishing items or use OPTIGLAZE to provide a sealed, high-polished result.

OPTIGLAZE™

- 1 Lightly air abrade the GRADIA PLUS build-up areas and any teeth you plan on characterizing/ sealing, then ensure the areas are clean and dry.
- 2 Brush on OPTIGLAZE Clear and Color stains until desired result is achieved.
- 3 Tack cure 2-3 seconds as needed to freeze any color effects you create, then apply one final coat of OPTIGLAZE Clear.
- 4 Once you are satisfied with the result, final cure in LaboLight DUO for 90 seconds. Do not apply air barrier gel, simply place in unit and cure.

OPTIGLAZE™ Color

- 1 Lightly air abrade with aluminum oxide and ensure the surfaces are clean and dry.
- 2 There is NO priming step needed with Trusana.
- 3 Apply OPTIGLAZE Color as desired.
- 4 Tack cure 2-3 seconds between coats as needed.
- 5 Final cure for 90 seconds. Do not use air barrier gel.

Important Notes

- IMPORTANT! NO HEAT WHEN CHARACTERIZING TRUSANA! HIGH HEAT WILL ADVERSELY AFFECT THE SHADE!
- GRADIA PLUS cures in the 450-500nm range & OPTIGLAZE in the 400-430nm range.
- All cure times above are for the LaboLight DUO. Contact GC tech support at 800.323.7063 if you have a different curing unit to discuss cure times, verify correct wavelength, etc.
- You can seal Trusana with OPTIGLAZE but we do not recommend it on functional areas. There is no priming step prior to applying OPTIGLAZE on Trusana surfaces; simply air abrade with aluminum oxide and ensure the piece is clean and dry, then apply OPTIGLAZE and cure as above.
- Alternatively, you can manually polish the functional dentition areas on Trusana after final curing the GRADIA PLUS tissue areas. Be very careful when air abrading the GRADIA PLUS tissue areas prior to sealing with OPTIGLAZE as to not damage the polished surfaces. If you slightly scuff them when air abrading, simply seal the tissue and cure. Then, carefully re-polish the teeth with a soft bristle brush and polish paste.
- Ensure prosthesis is at proper height inside LaboLight DUO — either on the appropriate table or on the cast, not directly on the mirrored floor of the curing unit. If placed on the mirrored floor, the piece will not be in the ideal light exposure window.

