

FITTING GUIDELINES AND VISION ENHANCEMENT GUIDE

3 Simple Steps to Success

IDEAL PATIENT CRITERIA FOR PRESBYOPES:

Symptomatic presbyopes, current contact lens wearers or those motivated to wear contact lenses, normal cornea, astigmatism $\leq 1.00D$

See Naturally®

Follow these best practices for NaturalVue® (etafilcon A) Multifocal 1 Day Contact Lenses when fitting patients.

1 Starting Power



Refract to 20/15



Use the best corrected spectacle refraction (BCSR) using the full cylinder component



Use the Red/Green (Duochrome) test for a binocular check that the patient is not overplussed (one click into the Green for best starting point)



Then enter that full spectacle refraction into the NaturalVue® Multifocal QuickStart Calculator¹

2 Settle for 10 minutes

Let lenses settle 10 minutes & distance vision will begin to clear

3 Evaluate & Enhance - Distance First; then Near

Do NOT over-refract with the phoropter, flippers, loose trial lenses or trial frames. Make ON-EYE Diagnostic Lens Changes, if necessary. You are likely only 0.25D away from SUCCESS:

- **To enhance DISTANCE:** CHANGE THE DIAGNOSTIC LENS POWER on DOMINANT eye only by -0.25D (up to -0.50D) – one lens change at a time and then in the NON-DOMINANT eye by -0.25D only if needed.
- **To enhance NEAR:** CHANGE THE DIAGNOSTIC LENS POWER on NON-DOMINANT eye by +0.25D (up to +0.50D) – one lens change at a time and then in the DOMINANT eye by +0.25D only if needed.

1. The NaturalVue® Multifocal QuickStart Calculator is available at www.naturalvuecalculator.com, or as an app from the Apple® App Store® and Google Play™. Google Play and the Google Play logo are trademarks of Google Inc. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

NaturalVue® (etafilcon A) Multifocal 1 Day Contact Lenses



- For presbyopes, a 0.25D lens change can greatly impact vision. Listen to the patient. If the patient says vision is not clear, **change the on-eye lens power**. Make a 0.25D change in the power, **one eye at a time**, starting with -0.25D on the dominant eye to refine distance. To refine near, once distance is optimized, start with +0.25D change on the non-dominant eye.
- Patients in monovision or center near multifocal designs may not have been using their central vision in both eyes for distance. It may take them a few days to fully adapt to this change. (Please see Stepwise Approach)

For any questions or issues regarding fitting:

- ✓ Verify best corrected spectacle refraction used
- ✓ Use Red/Green (Duochrome) test to verify Rx is not overplussed
- ✓ Use the NaturalVue® Multifocal QuickStart Calculator
- ✓ Check that lenses have settled 10 minutes

Issue	Change the on-eye lens, one eye at a time
Distance vision not clear	Dominant: Change diagnostic lens -0.25 (-0.50 if needed) Non-Dominant: Change diagnostic lens -0.25 only if needed
Near vision not clear	Non-Dominant: Change diagnostic lens +0.25 (+0.50 if needed) Dominant: +0.25 only if needed
Glare, Halos, vision seems "different"	Dominant: Change diagnostic lens -0.25 (-0.50 if needed) If Center Near MF wearer or monovision, advise may take 2-3 days to adapt
Issues with driving at night	Dominant: Change diagnostic lens -0.25 (-0.50 if needed)
Vision is clear but feels strange, 3D effect, things jumping out at them	Dominant: Change diagnostic lens -0.25 (-0.50 if needed) If Center Near MF wearer or monovision, advise may take 2-3 days to adapt
Have been adding minus and distance still not clear	Recheck that Best Corrected Spectacle Refraction is used. Duochrome is one click into green and NaturalVue® QuickStart Calculator is used
Vision fluctuating, going in and out, feels like have to stare at something to focus; Signs of over-minus	Non-Dominant: Change diagnostic lens +0.25 (+0.50 if needed) Dominant: +0.25 only if needed

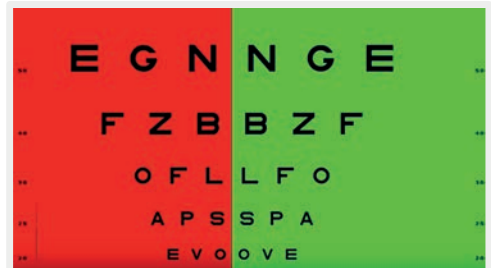
For additional fitting support, contact Technical Consultation:
1-844-VTI-LENS (1-844-884-5367), ext. 102, or Visit vtivision.com

Red-Green DuoChrome TEST



After performing your normal monocular refraction and then binocular balance, the Red-Green DuoChrome Test is used as a final BINOCULAR power check.

- **Both** eyes are open.
- Turn **off** the room lights.
- Put up the Red-Green chart/filter over the VA chart.
- Use 20/40-20/50 (6/12-6/15) letters.
- Instruct patient to look only at letter clarity or sharpness.
- Ask patient if the Red side letters or the Green side letters are sharper or clearer.
- If the Red side letters are clearer, the patient is overplussed for distance.
- Add minus power in -0.25D steps binocularly until the first response that the Green side is clearer ("one-click into the Green.")
- **Input** this refractive data into the NaturalVue® Multifocal QuickStart Calculator.



Reasons that your initial refraction may overplus patients for distance:

- a) Short exam room (less than 14 feet [or 4.3 meters] from chair to the physical chart/viewing mirror, even with calibrated charts/mirrors)
- b) Refracting to 20/20 (6/6) instead of 20/15 (6/4.5)
- c) Refracting habits from pushing plus with other multifocal lens designs, especially Center Near multifocal lens designs

Refitting Monovision

LENS WEARERS



Stepwise Approach to Refitting Long-term, Established, Well-adapted Monovision Contact Lens Wearers into NaturalVue® (etafilcon A) Multifocal 1 Day Contact Lenses

Because monovision patients have adapted to the significant overplussing of their non-dominant eye, it can be challenging to refit them into any multifocal, especially a unique, extended depth of focus design like NaturalVue® Multifocal.

The following approach has been found to minimize this issue:

EXAMPLE:

The patient has been wearing -3.00D OD and -1.00D OS.

SPECTACLE PRESCRIPTION:

OD: -2.75 -0.25 X 095

OS: -2.50 -0.75 X 090 ADD +2.00D OU

- The NaturalVue® Multifocal QuickStart Calculator recommends starting powers of -3.00 OU.
 - Dominant Eye: Start with -3.00D
 - Non-dominant eye: Start with -2.00D [(-3.00 suggested power + ½ the +2.00D ADD) therefore, (-3.00) + (+1.00) = -2.00 to start with on the non-dominant eye.]
- At the follow-up visit, you should be able to change the non-dominant eye power to -3.00D
- Generally, the vision will be excellent at Distance and Near at this point.
- If near still needs enhancement, add +0.25 D to the non-dominant eye.
- If further enhancements are needed, follow the Fitting Guide.