

3 Simple Steps to Success



Ideal Patient Selection:

FOR MYOPES:

Any myopic child is a potential candidate since studies have shown that there are no safe levels of myopia.¹ Use clinical judgment to assess potential myopic progression risk factors including, but not limited to:

- Age
 - Level of myopia ($\geq 0.50D$)
 - Amount of progression observed
 - Binocular vision status
 - Parental myopia
 - Maturity level for contact lens wear
 - Amount of nearwork/Accommodative status
 - Ethnicity
 - Amount of *green* versus *screen* time (or amount of time spent outdoors daily)
 - Fitting attributes (corneal size, pupil size)
 - Astigmatism $< 1.00D$
- Prescribers should also consider:
- Motivation for contact lens wear

FOR PRESBYOPES:

- Symptomatic presbyopes
- Current or motivated contact lens wearer
- Normal corneal and pupil size
- Astigmatism $\leq -1.00D$

Patients in monovision or centre 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.

1-2-3 See Naturally

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



1. STARTING Power

Starting with optimal powers = fewer enhancements and a faster successful fit.



Refract to 6/5



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 the full spectacle refraction into the NaturalVue® Multifocal QuickStart Calculator²



2. SETTLE for 10 minutes

Let lenses settle 10 minutes and distance vision will begin to clear. During this period, the brain is actually adapting to the design of the lens.



3. Evaluate & Enhance - Distance 1st; then Near

Do NOT over-refract with the phoropter, flippers, loose trial lenses or trial frames.

Make an On-Eye Diagnostic Lens Change – The 0.25D Difference to Success:

- If **DISTANCE enhancement is needed**: CHANGE THE DIAGNOSTIC LENS POWER on eye by $-0.25D$ (up to $-0.50D$) in the **DOMINANT** eye, and $-0.25D$ in the **NON-DOMINANT** eye only if needed.
- If **NEAR enhancement is needed**: CHANGE THE DIAGNOSTIC LENS POWER on eye by $+0.25D$ (up to $+0.50D$) in the **NON-DOMINANT** eye, and $+0.25D$ in the **DOMINANT** eye only if needed.

1. Flitcroft, D. (2012). The complex interactions of retinal, optical and environmental factors in myopia aetiology. *Progress in Retinal and Eye Research*, 31(6): 622-660.

2. 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 Vision Enhancement Guide



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
- 0.25D lens change can greatly impact vision. Listen to 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 in dominant eye to refine distance; +0.25D in non-dominant eye to refine near.
 - Patients in monovision or centre 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.

ISSUE	
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 Centre 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 Centre 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 -0.25 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 more information:

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