

DUETTE PROGRESSIVE

A multifocal lens...that just makes sense.



Fitting Guide

www.SynergEyes.com

Duette
PROGRESSIVE
CONTACT LENSES

Keys to Success

Set high but realistic expectations.

- Duette Progressive will deliver excellent vision for most tasks, but good light will still be needed for easy reading.
- Reading glasses may occasionally be necessary.
- As with any multifocal contact lens, multiple follow-up visits may be required to fine tune the prescription.



Pretreat all chronic dry eye and MGD issues before fitting the patient in Duette Progressive. Dryness will be an issue if not addressed.

Prepare the patient for a period of adaptation.

- Allow 1-2 weeks for adaptation to the feel of the lens and the progressive optic design. Lens wear is critical during this period.
- DO NOT make changes on dispense if vision is functional and lens comfort is acceptable. Differentiate between awareness and discomfort.
- Encourage and motivate through the adaptation process.

Initial Lens Order

Duette Progressive lenses are fit empirically based on keratometry readings, spectacle refraction and age/add power.

Use the empirical calculator available at SynergEyes.com or contact Customer Service to calculate the initial parameters (877.733.2012, option 1).

The initial lens parameters are calculated using the following guidelines:

- 1. Choose the base curve that most closely aligns with the patients flattest K and the 8.4 (Flat) skirt curve.
- 2. Select the lens power based on the spherical component of the patient's spectacle refraction taking into account the tear lens (either + or -) created by the GP center. Do not use the spherical equivalent.
- 3. Choose the add power based on the patient's age or spectacle add. If the spectacle add falls between two available Duette Progressive add powers, choose the lower add power as a starting point. For patients with add powers less than +1.00, consider Duette HD, which has an aspheric GP center to improve depth of focus.

Base Curve Chart
8.3mm (40.75D)
8.1mm (41.75D)
7.9mm (42.75D)
7.7mm (43.75D)
7.5mm (45.00D)
7.3mm (46.25D)
7.1mm (47.50D)

Age	Spectacle Add	Duette Progressive Add
40 - 45	+1.00 to +1.50	+1.00
46 - 55	+1.75 to +2.25	+1.75
56+	+2.50 and above	+2.50

Dispense Visit

1. Duette lenses are in vials. Lenses can be easily removed from the vial by shaking the vial then inverting it with the palm of the hand over the opening and pouring the lens out. Lenses may then be stored in a flat pack for easy access.
2. Inserting Duette lenses is like inserting a soft lens. There is no need for solution in the bowl of the lens prior to insertion. However, a drop of solution or lubrication drop in the bowl may be used to improve comfort.
3. Allow the lenses to settle for at least ten minutes and then assess the fit and visual acuity.
 - Movement: Lenses should move like a soft lens on blink or nudge.
 - Comfort: Patient should report good comfort; although mild awareness is common. Awareness will subside as adaptation to the lenses occurs.
 - Vision: Assess binocular vision in a “real world” environment. Do not over-refract.
4. If fit and vision are appropriate, refrain from making changes at dispense.

Follow-Up Visit

A follow-up exam is suggested after at least one week of routine, all-day wear. Lenses should be on eye for a minimum of two hours prior to evaluation.

1. Assess lens movement and comfort.
 - Lens should move similar to a soft lens on blink or nudge.
 - In the absence of a dry eye diagnosis, patients should maintain comfort for 8 to 14 hours, or all-day wear.
2. Evaluate binocular visual acuity.
 - Distance visual acuity should be acceptable to the patient.
 - Near vision should be functionally clear at the patient's personal working distance.

Improving Vision at Follow-Up

To fine-tune vision, follow the recommendations **in the order they are provided**.

Distance Vision

1. Make 0.25D changes as needed to the dominant eye using hand-held trials or flippers.
2. Reduce the add power in the dominant eye.
3. Consider Duette HD in the dominant eye while maintaining the Duette Progressive lens in the non-dominant eye.

Near Vision

1. Assess patient's focus point at near.
2. Make 0.25D changes as needed to the non-dominant eye using hand-held trials or flippers.
3. Increase the add in the non-dominant eye if needed.

Improving Comfort and Lens Movement at Follow-Up

To enhance comfort and/or lens movement, follow the recommendations in the order they are provided.

1. Check and treat any dry eye condition before continuing.
2. Flatten the skirt curve to increase movement and tear exchange. If the patient is wearing the flattest skirt curve (8.7), flatten the base curve to no more than 0.50 flatter than K.
3. Steepen the skirt curve to reduce movement.
4. Add a drop of preservative-free lubrication in the bowl of the lens prior to insertion.

Technical Consultation is available:

Monday-Friday: 9:00AM to 8:00PM (Eastern)
6:00AM to 5:00PM (Pacific)

Phone: 877.733.2012, option 2

E-mail: consultation@synergeyes.com

“We have seen the largest growth in our practice in over 20 years thanks in large part to hybrid technologies. We are improving the visual outcomes of our patients in ways that they have never experienced before. In doing so we are improving their quality of life.”

– Rob Davis, OD, FAAO

