CooperVision®

clariti® 1 day multifocal fitting guide

Featuring smooth constant-powered progressive zones with four dedicated, discrete zones of stable power. Also featuring WetLoc® Technology

- Simple and successful fitting.[1,2,3]
- 96% of patients successfully fitted with the first pairs of lenses.*[1]
- 92% of patients agreed that clariti® 1 day multifocal met or exceeded their vision needs.[2]
- 98% of patients indicated that the comfort of the clariti® 1 day multifocal lenses met or exceeded expectation.[3]

Initial lens selection

Step 1 – Using up-to-date spectacle prescription, determine ocular dominance using the **+1.00D blur** method.

Step 2 – Determine spherical equivalent distance power (corrected for vertex distance).

Step 3 – Select distance sphere power for each eye with ADD powers as indicated below.

FITTING GUIDE				
Spectacle Rx	Dominant Eye		Non-Dominant Eye	
ADD	Myope/ Emmetrope	Hyperope	Myope/ Emmetrope	Hyperope
+0.75 to +1.75D	BS LOW	BS LOW	BS LOW	BS +0.25D LOW
+2.00 to +2.25D	BS LOW	BS +0.25D LOW	BS +0.50D LOW	BS +0.50D LOW
>+2.25D	BS +0.25D LOW	BS +0.25D LOW	BS +0.25D HIGH	BS +0.25D HIGH

Vision assessment

- For best results, allow wearer to experience vision outside the testing room for 10-15 minutes.
- Check vision with both eyes open and room lights on.
  - For **distance vision**, assess in surrounding environment under normal lighting conditions.
  - For **near vision**, assess using a mobile phone or other reading material.
- If vision acceptable, dispense trial lenses.
- If vision not acceptable, follow the lens optimisation steps described to the right.

Lens optimisation

TIP

Have patient keep both eyes open and optimise using handheld lenses or a flipper. **DO NOT USE A PHOROPTER.**

DO NOT CHANGE ADD POWER.

DISTANCE VISION ENHANCEMENT	
D	For Dominant Eye
Adjustment Steps	±0.25D

NEAR VISION ENHANCEMENT	
ND	For Non-Dominant Eye
Adjustment Steps	±0.25D

BS – Best sphere. * Using OptiExpert tool. **1.** Woods J et al. Validation of a multifocal contact lens online fitting app. BCLA poster presentation 2019. Retrospective analysis refraction data with OptiExpert (n=96 eyes) with Rx range +5.00 to -6.00DS, ≤ -1.00DC; ADDs +1.50 to +2.50D. **2.** CooperVision data on file 2018. Based on retrospective analysis of 26 patients (52 eyes) with subjective refractions ranging between +5.00 to -6.00DS and ≤ -1.00 DC. **3.** CooperVision data on file 2019. Prospective, bilaterial, subject-masked dispensing study with clariti® 1 day multifocal. N=48 habitual soft multifocal contact lens wearers at two sites in North America. At baseline approximately five mins after lens insertion.

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OptiExpert™ is available for mobile and tablet devices or as a web app

Download on the App Store | GET IT ON Google Play | Web App

Visit www.coopervision.co.uk/optiexpert

Benefits

- Very good vision performance for near, intermediate or distance vision.[1]
- Sustained high water content for excellent all-day comfort.
- 100% corneal oxygen consumption[2] for white, bright eyes.**
- UV-blocking.*
- Easy to handle.[3]

Product specifications

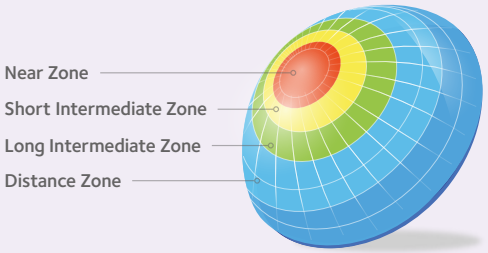
Material	Somofilcon A
Water content	56%
Base curve	8.6mm
Diameter	14.1mm
Centre thickness (@ -3.00DS)	0.07mm
Dk/t (@ -3.00DS)	86
Modulus	0.5 MPa
UV Blocker*	Yes
Power range	+5.00 to -6.00DS (0.25D steps)
ADD powers	LOW up to +2.25DS HIGH +2.50 to +3.00DS
Multifocal design	Centre Near

Clinical tips

TIP

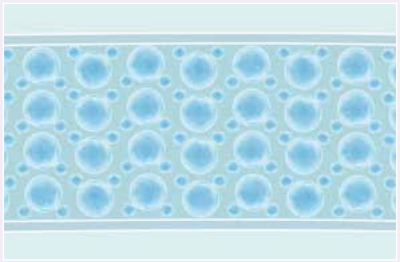
- Prescribe maximum plus power for binocular distance vision. **DO NOT OVER MINUS.**
- Use loose handheld lenses or flipper for over-refractions. **DO NOT USE A PHOROPTER.**
  - If distance vision needs to be enhanced, offer ±0.25D to the dominant eye. If distance vision improves, check that near vision is maintained. Adjust the lens sphere power as applicable for the dominant eye. **DO NOT CHANGE ADD POWER.**
  - If near vision needs to be enhanced, offer ±0.25D to the non-dominant eye. If near vision improves, check that distance vision is maintained. Adjust the lens sphere power as applicable for the non-dominant eye. **DO NOT CHANGE ADD POWER.**
- In some instances a refinement to the contralateral eye may improve distance/near vision.

Dedicated discrete zones



Unique dual Intermediate Vision Zones are designed to meet the lifestyle vision needs of many presbyopes.

WetLoc® Technology



WetLoc® Technology creates a naturally wettable contact lens that resists dehydration. It locks in moisture and distributes water molecules throughout the contact lens, mimicking the moisture dispersion of naturally healthy eyes.

By locking in moisture, WetLoc® Technology keeps the contact lens and its surfaces continually moist throughout the day.

*Warning: UV-absorbing contact lenses are not substitutes for protective UV-absorbing eyewear, such as UV absorbing goggles or sunglasses, because they do not completely cover the eye and surrounding area. Patients should continue to use UV-absorbing eyewear as directed. **High oxygen transmissibility promotes clear, white eyes. 1. CVI data on file 2019. Prospective, bilateral, subject-masked dispensing study for two weeks daily wear with clariti® 1 day multifocal n=48. 2. Brennan N.A. Beyond Flux: Total Corneal Oxygen Consumption as an Index of Corneal Oxygenation During Contact Lens Wear. Optom Vis Sci 2005. 3. CVI data on file, 2019. clariti® 1 day Wearer Experience Survey n=298.