

# FITTING GUIDELINES – 2011 update

AIR OPTIX® AQUA MULTIFOCAL contact lenses



For crisp, clear vision at all distances,  
**follow this simple process for more successful fits.**

## 1. Select initial lenses

- Determine vertex-corrected, least minus/most plus, spherical equivalent distance Rx.
- Choose initial ADD (LO, MED, HI) based on the chart to the right.

AIR OPTIX® AQUA MULTIFOCAL ADD selection	
SPECTACLE ADD	BOTH EYES
Up to +1.25	LO
+1.50 to +2.00	MED
+2.25 to +2.50	HI

## 2. Evaluate trial lenses

- Allow to settle 5 to 10 minutes.
- While lenses are settling, take contact lens wearer from exam room to a real-world setting—hallway, dispensary, room with outside view. Have wearer look at a distant object, like a building or street sign. Always check vision under binocular conditions. Without occlusion, perform monocular and binocular DISTANCE over-refraction using hand-held lenses or 0.25D step flippers, seeing **how much plus they will accept at distance**. Aim for maximum plus with maximum distance clarity.
- If over-refraction is other than 0.00, go immediately to new trial lenses, keeping ADD power the same.
- Check near visual quality under natural viewing conditions, preferably with everyday materials—watch, magazine, cell phone.
- If distance and near vision are satisfactory, dispense lenses and remind wearer to use good light when reading fine print. Let them experience the lenses in their natural environment.



**Consider dispensing trial lenses—it is highly recommended that further procedures for enhancing vision NOT be performed until the wearer has experienced “real world” vision for approximately one to two weeks.**

# ENHANCED VISION GUIDE

## AIR OPTIX® AQUA MULTIFOCAL contact lenses

Follow these procedures if wearer has been unable to adapt to lenses as dispensed at initial visit.

### Near Vision Enhancement

**1 Eye dominance:** Place a +1.50 handheld trial lens over each eye alternately while wearer views in the distance with both eyes open. Consider the eye for which binocular vision blurs **least** with the +1.50 to be the Non-Dominant eye.

**2 Add +0.50 to Non-Dominant eye:** Check binocular activity with +0.50D over the Non-Dominant eye to determine if near vision is improved and distance is still acceptable. If so, place a new trial lens with the same ADD on the Non-Dominant eye, adjusting the distance power by +0.50 as per the table to the right:

SPECTACLE ADD	DOMINANT EYE	NON-DOMINANT EYE (PLUS ACCEPTED)
Up to +1.25	LO	LO with additional +0.50
+1.50 to +2.00	MED	MED with additional +0.50
+2.25 to +2.50	HI	HI with additional +0.50

**3 If vision is still unsatisfactory** adjust ADD as shown in the table to the right:

SPECTACLE ADD	DOMINANT EYE	NON-DOMINANT EYE (PLUS ACCEPTED)
Up to +1.25	MED	MED
+1.50 to +2.00	MED	HI
+2.25 to +2.50	HI	MED

### Distance Vision Enhancement

If distance over-refraction did not improve distance visual acuity, see chart to the right.

SPECTACLE ADD	DOMINANT EYE	NON-DOMINANT EYE (PLUS ACCEPTED)
+1.50 to +2.00	LO	MED
+2.25 to +2.50	HI	MED

For further questions, or if the visual acuity is still not satisfactory, please call 0800 33 66 55 for additional support.

