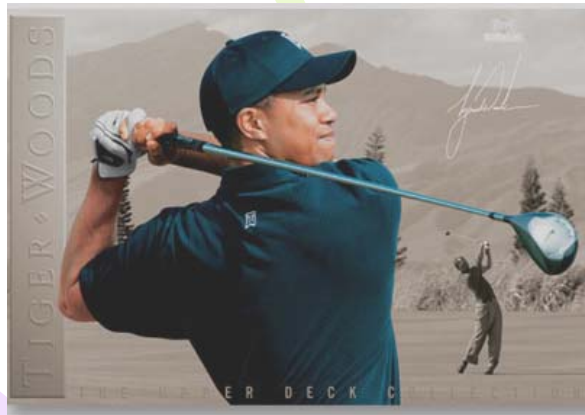


Excelite Polarview "Golfsight"

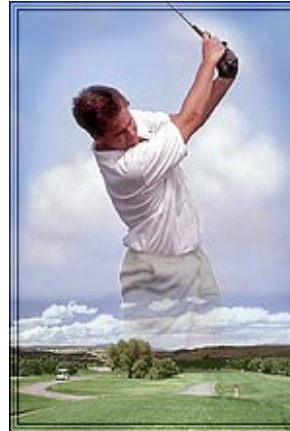
Comfort Vision on the green

**Features : Flash mirror + blue blocker + Polarizer +
UV-400 + HMC + water repellant**



Golfsihgt : Features

- Silver Flash Mirror
- Blue Blocker
- Polarizer
- UV-400
- Back Side Hard-multicoated
- Water repellant
- CR-39 base 6/8/8-with-decentered

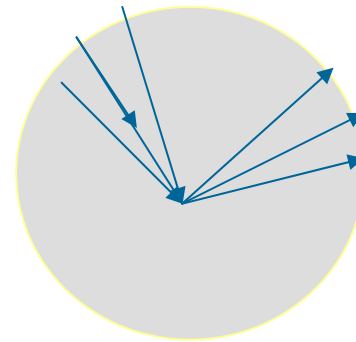




Golfsihgt : Advantages

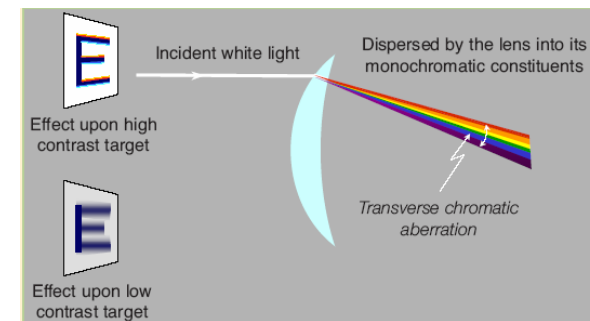
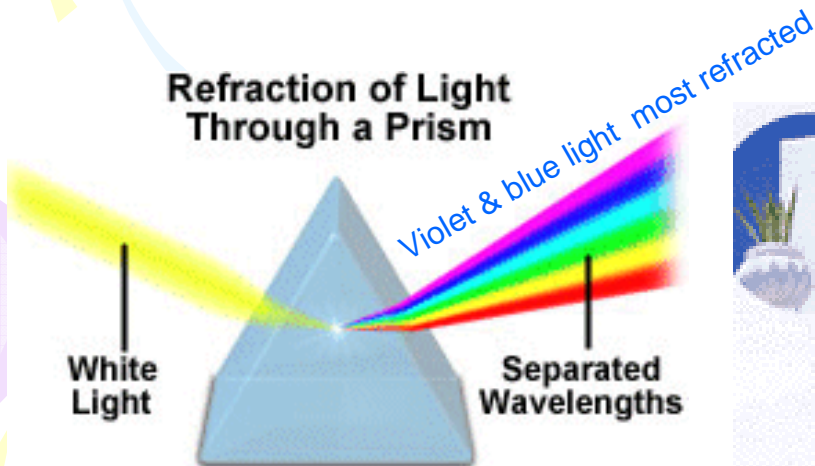
- Silver Flash mirror : half reflect light and glare to reduce transmission in all colors, help reduce over all glares.
- Blue Blocker : absorb blue light which is most scattered and disturb eyes/brain in detect exact shape.
- Polarizer : reduce glare in all directions and cut completely horizontal glare which reflected from shiny substances. Nylon sheet polarizer reinforced enhances strength of the CR-39 lens.
- UV-400 : absorbs UVA-UVB-UVC up to 400 nm which are endanger eye's tissues.
- Back side HMC : reduce reflections of light on the back surface of the lenses which may cause by front flash mirror and the light from the back of the lenses. Made from high-tech high-vacuum coating machine.
- Water repellant : thin layer of last process of durable HMC enhance lens surface hardness and slip on both surfaces.
- Available in normal base 6 and extra curve base 8 as well as base 8-decentered so for sport frames which required big size curved lenses.

Silver Flash mirror : half reflect light and glare to reduce transmission in all colors, help reduce over all glares.

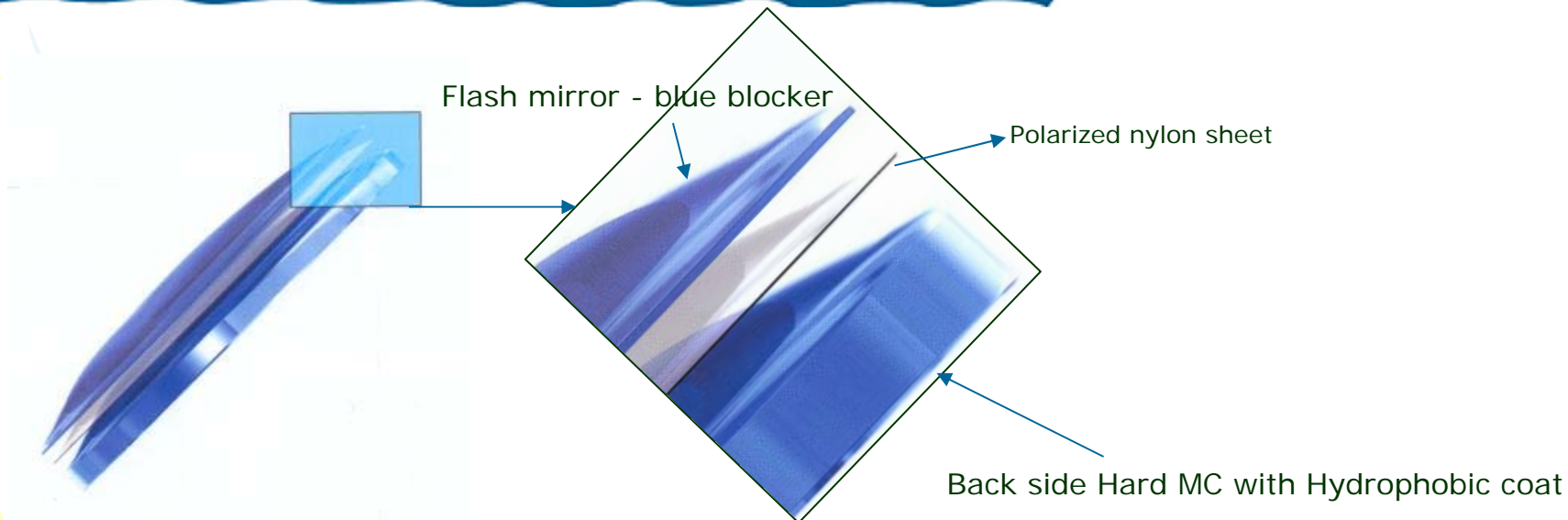
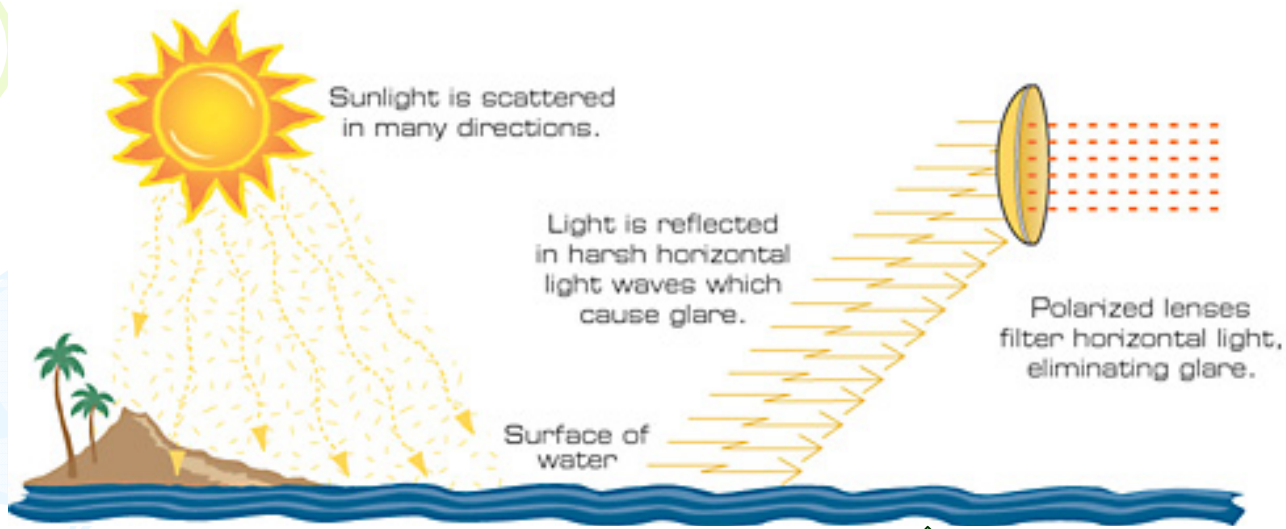


Blue Blocker : absorb blue light which is most scattered and disturb eyes/brain in detect exact shape.

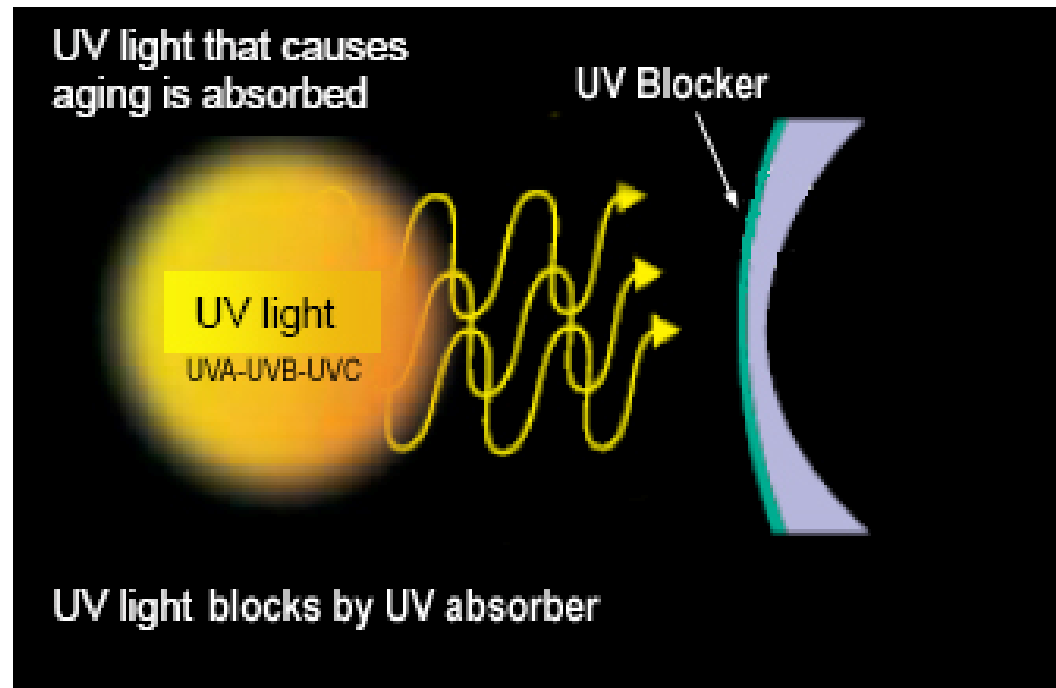
Refraction of Light Through a Prism



Polarizer : reduce glare in all directions and cut completely horizontal glare which reflected from shiny substances. Nylon sheet polarizer reinforced enhances strength of the CR-39 lens.



UV-400 : absorbs UVA-UVB-UVC up to 400 nm which are endanger eye's tissues.



100% UV-400 protection

- Solar UV-Trans. (280-380nm) : 0.00%
- Solar UVA-Trans. (315-380nm) : 0.00%
- Solar UVB-Trans. (280-315nm) : 0.00%



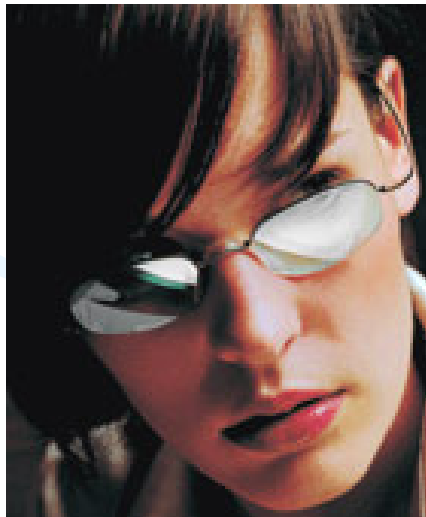
Golfsight : Benefits

- Stylish looking flash mirror, good for out door and yet wearer not feel too dark even on a cloudy day or in dim light.
- Get clear and very high contrast images which achieve by the absence of blue light. Great for outdoor sports and good on the green. Wearers are able to see in details of the green and white objects on the green - great golf vision.
- Protect eyes from intense sunlight and reflection of glares. Wearer feel comfort even under bright sunlight. Can be use for water outdoor sport or for driving.
- Protect eyes from all UV light and blue light.
- HMC give comfort and clear vision, free from ghost images and reflections on lenses surfaces.
- Hydrophobic coat make it easy to clean and more durable lenses, much better than normal cheap PC mirror lenses which will peel off and get scratches in few months. Option for super-coat (available in Rx only)
- Wearers have wide varieties choices of frames, rimless or big curved sport frames with plano stock or Rx powers can be made with maximize optical quality.

Stylish looking flash mirror, good for out door and yet wearer not feel too dark even on a cloudy day or in dim light.



Back side HMC



Get clear and very high contrast images which achieve by the absence of blue light. Great for outdoor sports and good on the green. Wearers are able to see in details of the green and white objects on the green - great golf vision.

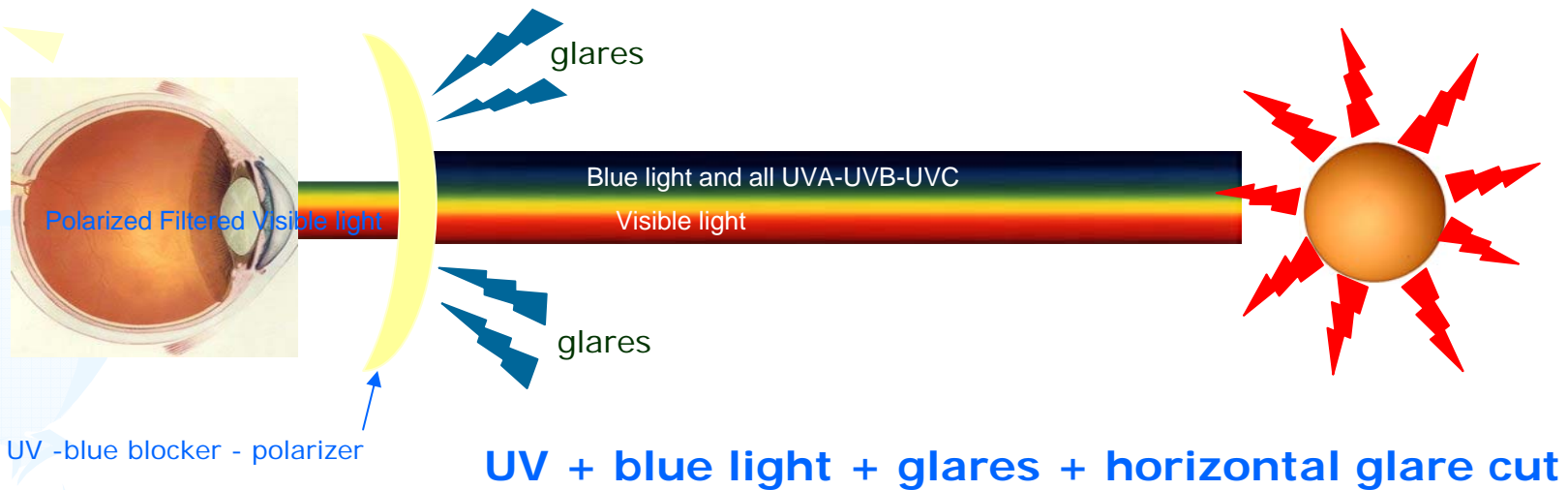




Protect eyes from intense sunlight and reflection of glares. Wearer feel comfort even under bright sunlight. Can be use for water outdoor sport or for driving.



Protect eyes from all UV light and blue light.
HMC give comfort and clear vision, free from ghost images and reflections on lenses surfaces.



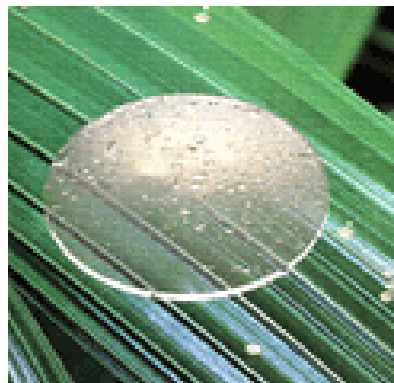
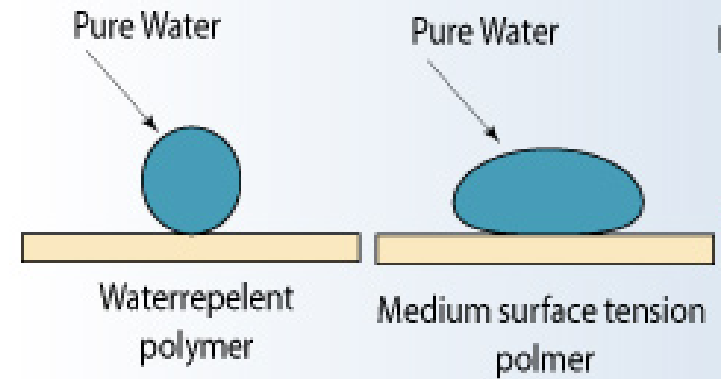
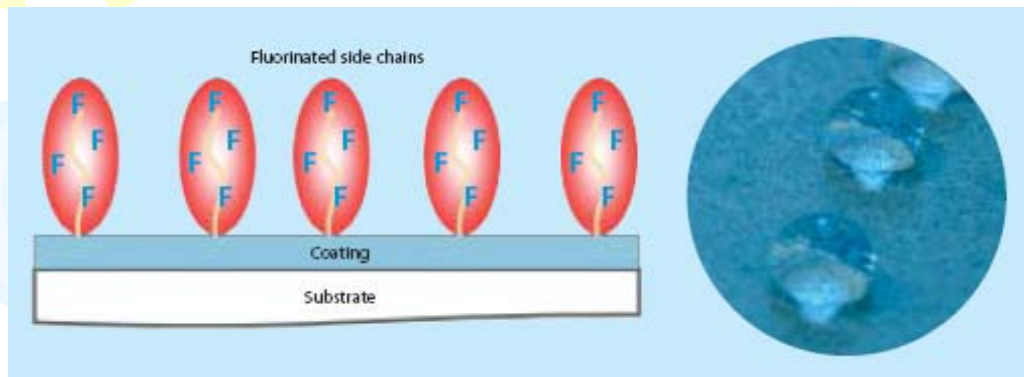
Ghost images แบบที่ 2



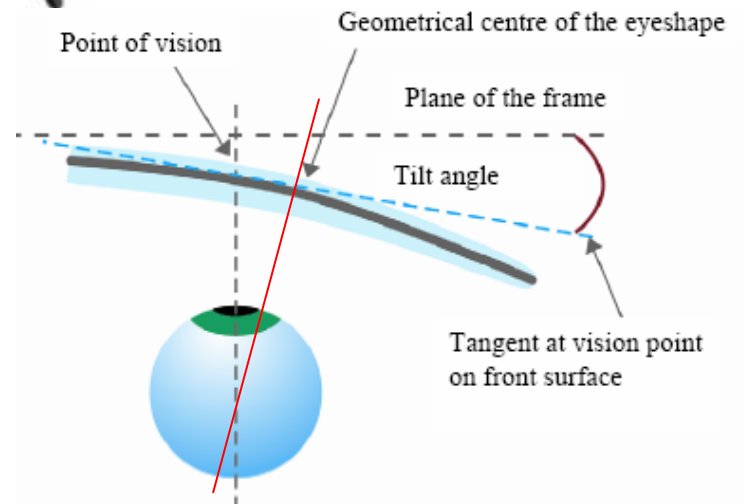
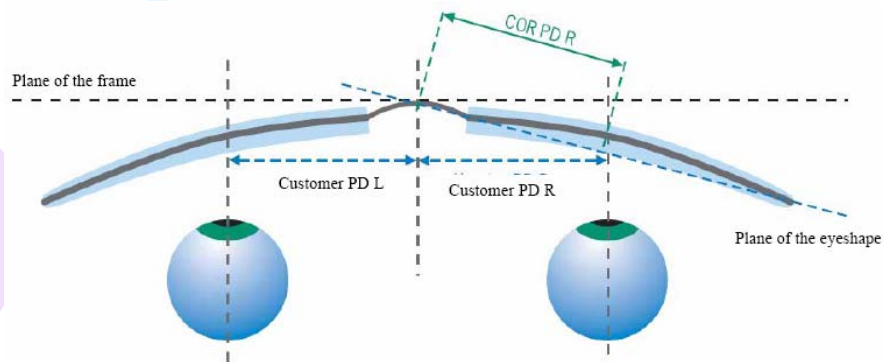
Ghost images แบบที่ 4

▼ Back side anti-reflection eliminates ghost images

Hydrophobic coat make it easy to clean and more durable lenses, much better than normal cheap PC mirror lenses which will peel off and get scratches in few months. Option for super-coat (available in Rx only)



Wearers have wide varieties choices of frames, rimless or big curved sport frames with plano stock or Rx powers can be made with maximize optical quality.



Decentered BASE 8 lens

Golfsight : specifications

- Filter Category : 3 [8%<Tv<18%]
- Luminous Trans. (380-780nm) : 13.10%
- 100% UV-400 protection
- Transmission percentage
 - Solar UV-Trans. (280-380nm) : 0.00%
 - Solar UVA-Trans. (315-380nm) : 0.00%
 - Solar UVB-Trans. (280-315nm) : 0.00%
- Blue Light protection
 - Solar Blue Light Trans. (380-500nm) : 0.15%
- Pass traffic signal light recognition according to the CE standard
- Lens Color Appearance : Amber + Flash grey mirror front
- Polarization Efficiency: 95%
- Pass Impact Resistance Test :
 - 1) Increased Robustness, ref. EN166:2001, Clause 7.1.4.2.1 (requirements); EN168, Clause 3.1 (Test Method). This 43 gr drop ball test under extreme temperatures: + 55 C. max. and -5 C ,min.
 - 2) Protection against high speed particles, ref. EN166:2001, Clause 7.2.2. The test is done by shooting 6 mm dia. steel balls to the lens at 45m/sec. speed (equivalent to 162 km/h, or 100.6 M/h)
 - 3) Penetration Test, ref. ANSI Z87-2003, Clause 7.4.2.1. A sharp needle is mounted on a 44.2 gr metal block and dropped on the lens from a height of 127 cm (or 50 inches).

Golfsight : specifications

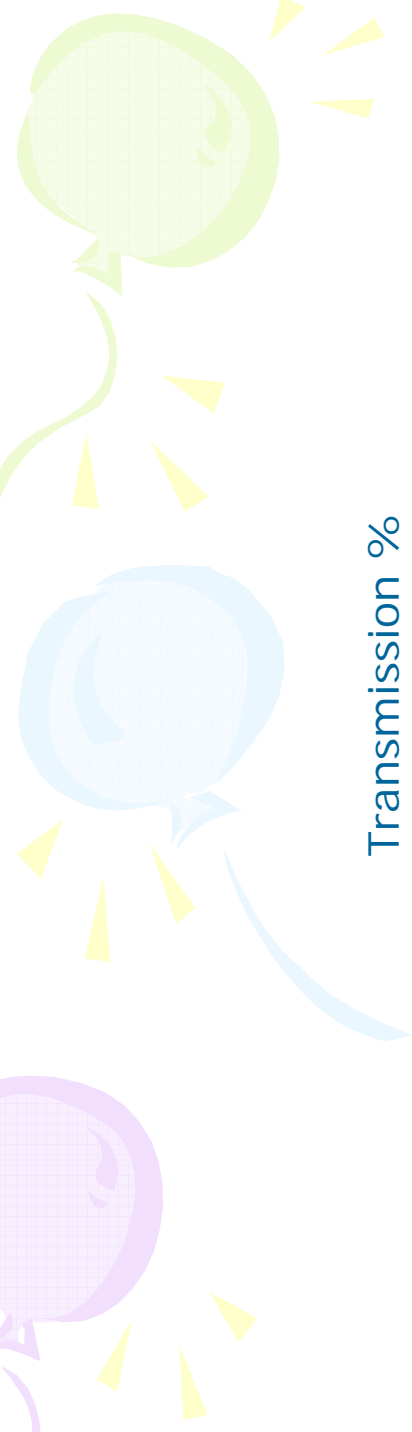
Available range:

Available choices in finished plano lenses

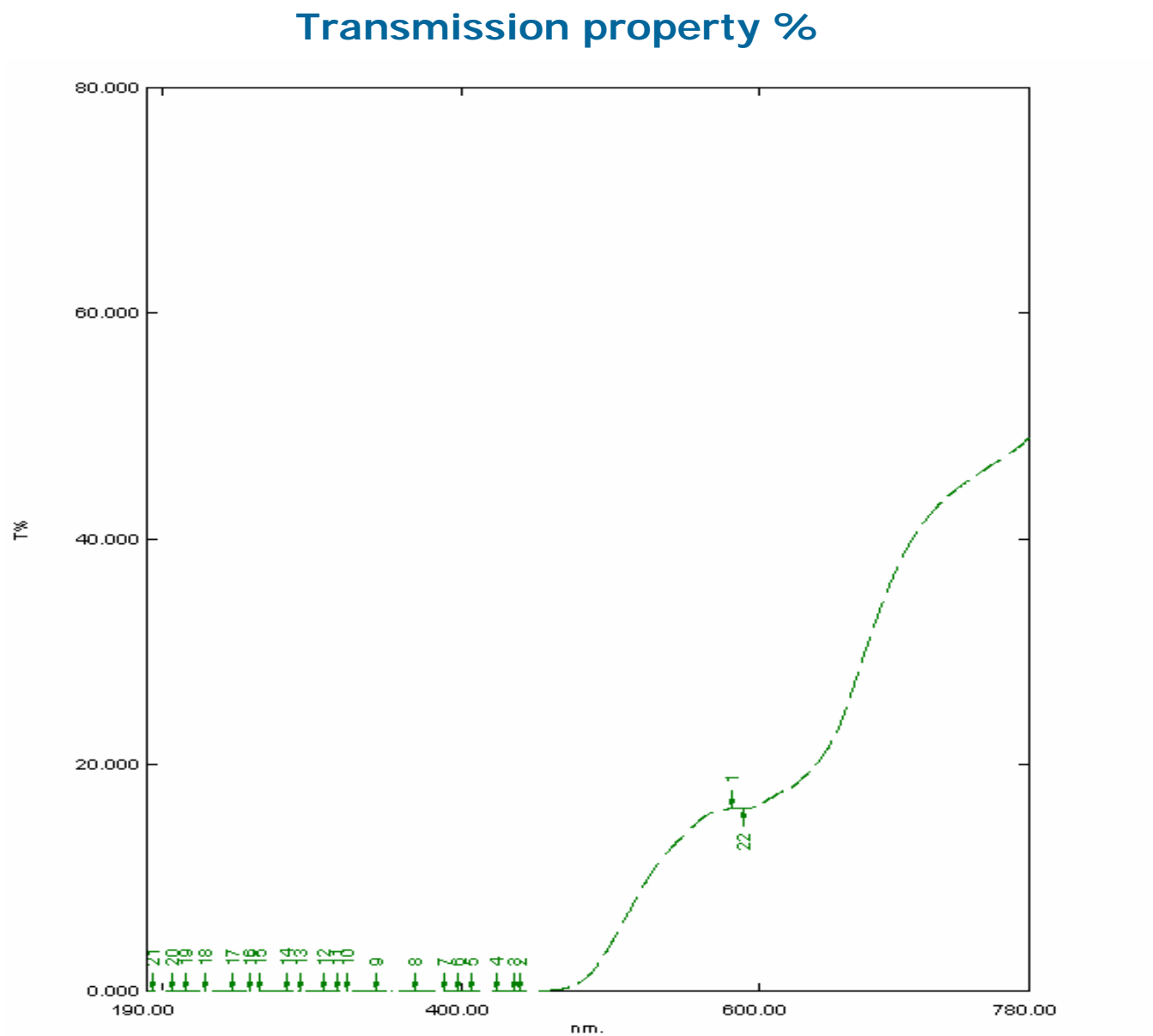
Finished Plano	Product Description	+ Tinting	+ Flash Mirror / HMC
Plano Base6 CT. 2.3mm	PPOL Z7 F SV MG 73mm B6.00 CT2.3	Blue Blocker : Amber	Grey flash mirror + back side HMC
Plano Base8 CT. 2.3mm	PPOL Z7 F SV MG 73 B8.00 CT2.3	Blue Blocker : Amber	Grey flash mirror + back side HMC
Plano Base8 Decenter CT. 2.3+	PPOL Z7 F SV DC MG 73 B8.00 CT2.3+	Blue Blocker : Amber	Grey flash mirror + back side HMC

Available choices in finished single vision Rx prescription

Rx	Product Description	+ Tinting	+ Flash Mirror / HMC
FSV Rx	RPPOL Z7 F SV MG	Blue Blocker : Amber	Grey flash mirror + back side HMC



Transmission %



Wave length nm