



**PYRAMEX**  
Perform At Your Peak™



Itek® ANSI CE CSA AUS BALLISTIC



RUBBER NOSEPIECE



CO-INJECTED TEMPLES

Soft integrated nosepiece

Soft co-injected rubber temple tips

Lens provides excellent side protection

Passes MIL-PRF 32432 High Velocity Impact Standards



Part No.	Lens and Temples
S5810S ●●●●●	Clear
S5810ST ●●●●●	AF Clear H2X
S5820S ●●●●●	Gray
S5820ST ●●●●●	AF Gray H2X
S5830S ●●●●●	Amber
S5860S ●●●●●	Infinity Blue
S5870S ●●●●●	Silver Mirror
S5875S ●●●●●	Blue Mirror
S5880S ●●●●●	I/O Mirror

There's more to see at  
**PyramexSafety.com**

(P) 800.736.8673 | (F) 901.861.4967

All safety eyewear meets ANSI Z87.1+ standards (●) and provide 99% protection from harmful UV rays. All lenses are hard coated polycarbonate scratch-resistant unless otherwise noted. Some options meet European [EN166] (●), Canadian [CSA Z94.3] (●), Australian [AS/NZS 1337] (●) or Ballistic [MIL-PRF-32432] (●) standards. For specific lens options visit our website or contact your sales representative.

## Itek®

### General Specifications

Weight: 23.5 gm  
 PD: 68 mm  
 Bridge: 12.5 mm  
 Lens base: 9.75 curve  
 Lens size diagonal: 78 mm  
 Lens size vertical: 43.3 mm  
 Lens thickness: 2.3 mm  
 Overall length (lens - tip): 160 mm  
 Overall width (hinge - hinge): 156 mm  
 Closest point between temple tips: 69.2 mm  
 Closest point between lens: 16.3 mm

### Materials

Lens: polycarbonate  
 Temples: polycarbonate & thermoplastic elastomers (TPE)  
 Hinge: polycarbonate  
 Screw: stainless steel  
 Side shields: polycarbonate  
 Nosepiece: polyvinyl chloride (PVC)

Part No.	Lens Markings	Frame Markings
S5810S	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-15
S5810ST	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-15
S5820S	P Z87 + U6 L2.5	P Z87 + / P c SEI CAN/CSA Z94.3-15
S5820ST	P Z87 + U6 L2.5	P Z87 + / P c SEI CAN/CSA Z94.3-15
S5830S	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-15
S5860S	P Z87 + S	P Z87 + / P c SEI CAN/CSA Z94.3-15
S5870S	P Z87 + S	P Z87 + / P c SEI CAN/CSA Z94.3-15
S5875S	P Z87 + S	P Z87 + / P c SEI CAN/CSA Z94.3-15
S5880S	P Z87 + U6 L1.7	P Z87 + / P c SEI CAN/CSA Z94.3-15

### Lens Marking Symbols

P: Manufacturer's mark  
 Z87: ANSI standard for eye and face protection devices  
 +: High impact  
 S: Special purpose  
 UV Filter Transmittance  
 U6: .01% max effective far UV • .1% max near UV  
 Visible Light Filters  
 L1.7: 55% max visible light  
 L2.5: 29% max visible light

### Frame Marking Symbols

P: Manufacturer's mark  
 Z87: ANSI standard for eye and face protection devices  
 +: High impact  
 c SEI CAN/CSA Z94.3-15: CAN/CSA standard for eye and face protection devices

