



SUNSKI SUNGLASSES TECHNICAL INFORMATION

GENERAL

Lens Category: 3 - Suitable for Driving

Average visible light transmission: 15%

Not for direct viewing of the sun

Blocks 100% UVA/UVB/UV400 Ultraviolet Spectrum

CERTIFICATIONS

ANSI Z80.3-2010

AS/NZS 1067,2003

EN 1836:2005, EN ISO 12311:2013 and EN ISO 12312-1: 201

FDA Basic Impact Test

CONSTRUCTION MATERIALS:

Frame construction: Polycarbonate

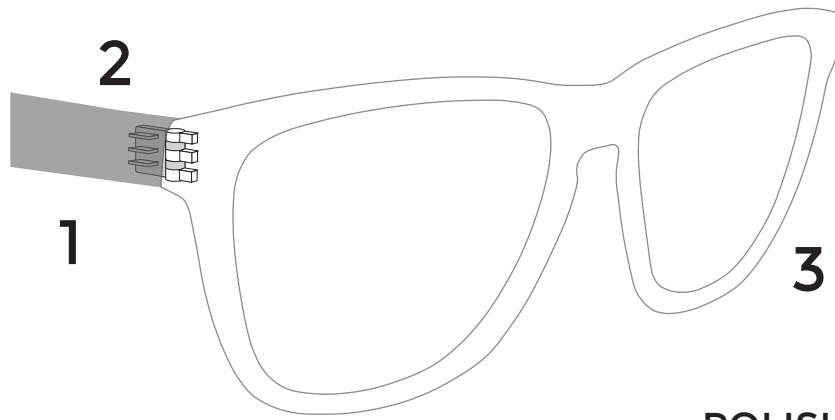
Hinge construction: Lock-tight aluminum hardware

Lens construction: Tri-acetate cellulose core with solid polarization

LENS TINTS:

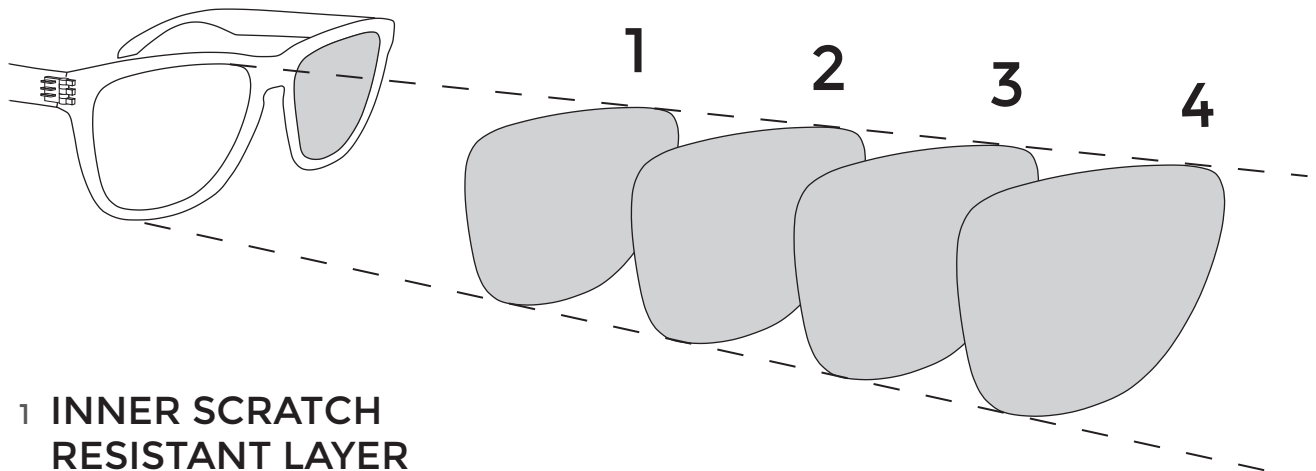
Blue and Lime: Grey tint (decreased saturation, increased color distinction, increased contrast, decreased vibrancy)

Purple and Pink -- Amber Tint (increased saturation, decreased color distinction, decreased contrast, increased vibrancy)



THE FRAMES

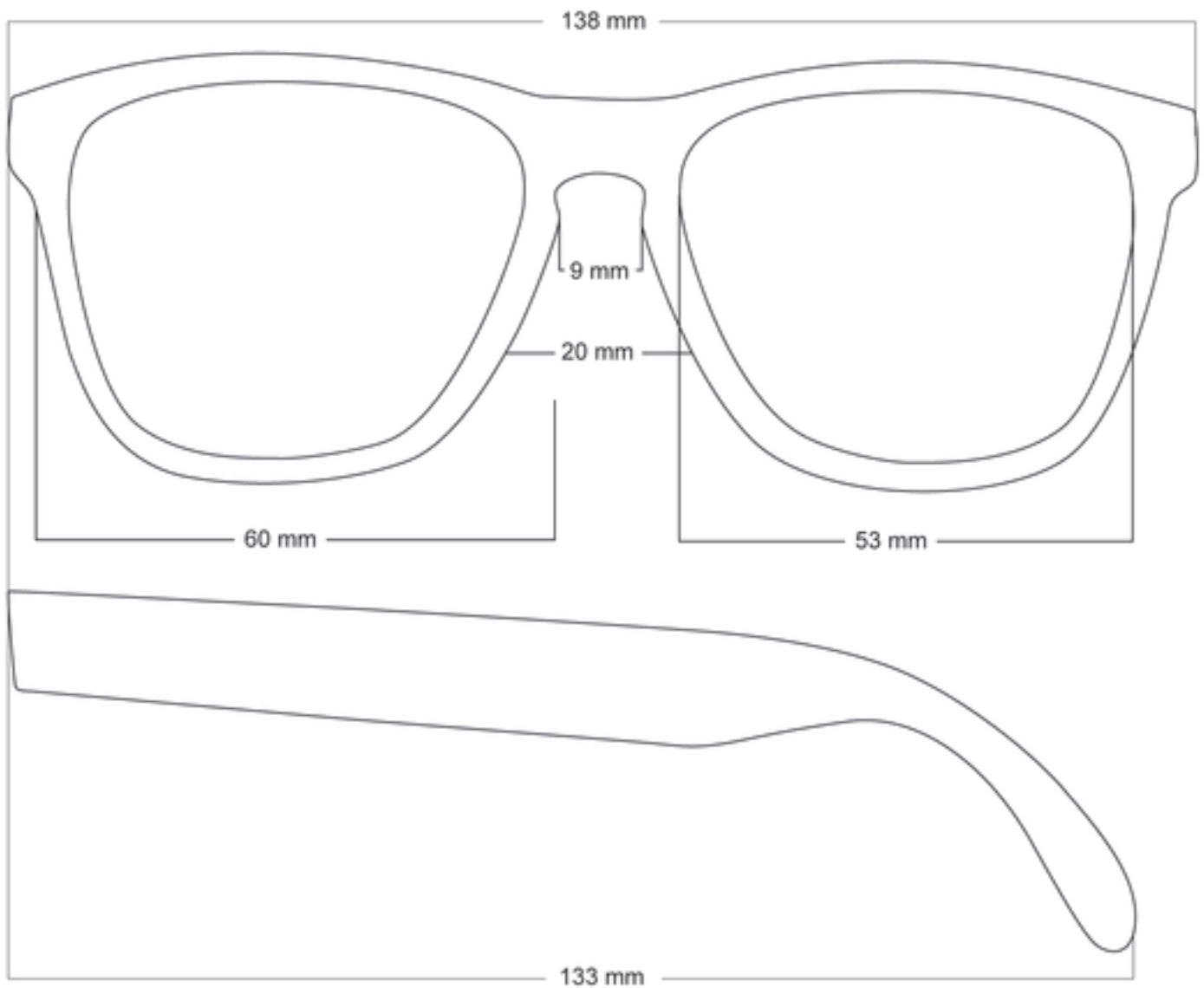
- 1 POLISHED POLYCARBONATE ARMS
- 2 LOCK-TIGHT ALUMINUM HINGE
- 3 POLISHED POLYCARBONATE FRAME



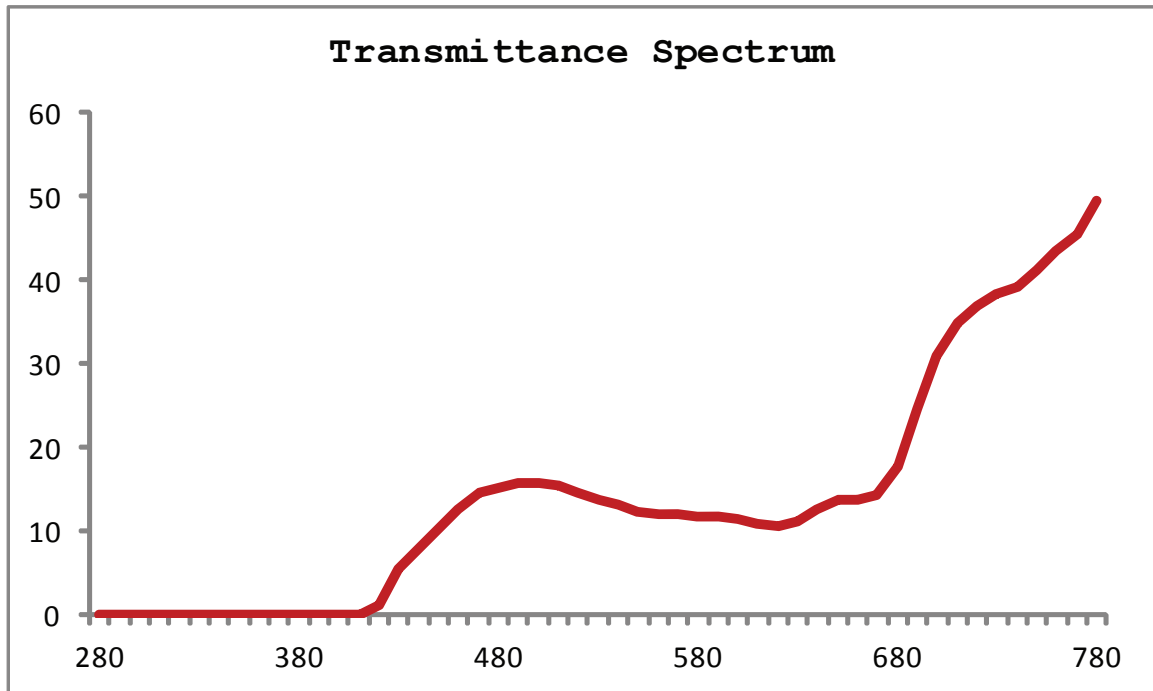
- 1 INNER SCRATCH RESISTANT LAYER
- 2 TRI-ACETATE CELLULOSE SOLID POLARIZATION CORE
- 3 DIELECTRIC MIRROR COATING
- 4 OUTER SCRATCH RESISTANT HARD COAT

THE LENSES

FRAME MEASUREMENTS: SUNSKI HEADLANDS & SUNSKI ORIGINALS



VISIBLE LIGHT TRANSMISSION



Wavelength (nm)	T%	Wavelength (nm)	T%
280	0	530	13.89
290	0	540	13.15
300	0	550	12.36
310	0	560	12
320	0	570	11.93
330	0	580	11.8
340	0	590	11.84
350	0	600	11.34
360	0	610	10.8
370	0	620	10.64
380	0	630	11.1
390	0	640	12.48
400	0	650	13.69
410	0	660	13.87
420	1.21	670	14.38
430	5.36	680	17.85
440	8.12	690	24.71
450	10.44	700	31.03
460	12.72	710	34.88
470	14.57	720	37.05
480	15.22	730	38.36
490	15.71	740	39.18
500	15.75	750	41.17
510	15.39	760	43.41
520	14.66	770	45.63
		780	49.57