

TECHNICAL DATA SHEET

SAPHIRE

Eye protection

Article NO: E4042

Lens: smoke
Material- lens: high-tech, REVO layer
Material- frame: polycarbonate



Exclusive safety glasses meet the highest requirements for attractive styling and exceptional optical properties. Hi-tech lens with anti-reflexion REVO layer. The anti-reflection layer minimises eye strain and reduces light reflections that reflect from the rear surface of the glasses back directly into the eye. The REVO technology, i.e. multilayer combined coating, provides perfect protection from solar radiation and improved vision. It ensures excellent visual sharpness in all light conditions without deforming the picture that it seen. Soft parts in the area where the temples touch the head guarantee the highest level of comfort. These glasses are intended for all outdoor activities and for drivers. Smoke polycarbonate lens are anti-scratching and resistant to low-energy shocks (up to 45 m/s) at extreme temperatures (-5 °C - +55 °C).



Adjustable temple length - NO



Adjustable temple angle - NO



Anti-fogging lens - NO



Anti-scratching lens - YES

Smoke lens, 5-3.1 1 F O

Type of filter:	5	solar filter
Shade number:	3.1	smoke
Optical class:	1	permanent use
Mechanical resistance:	F	resistant to low-energy shocks
Type of the lens:	O	original lens



This personal protective equipment is in conformity with these harmonized European Standards:

EN 166:2001: Personal eye protection. General requirements.

EN 170:2002: Personal eye-protection - Ultraviolet filters - Transmittance requirements and recommended use

EN 172:2000: Personal eye protection - Sunlight filters for industrial use

PPE of the simply construction against minimal risk, which can be recognized by the user early and safely.

Self certification have been performed on the base of technical documentation of the PPE and practical exams of the ergonomic features of the PPE by the Ardon Safety s.r.o. company, dated 30th May 2018, producer's test report no. TR180530-1.

Pieces in carton:	300
Pieces in box:	10
Polybag packing (pieces):	1
Carton weight:	17 kg
Carton size:	0,171 m ³

Store in dry and dark environment away from direct sunlight at temperatures of -5°C to +55°C, relative humidity 90% and out of sources of gasoline vapors and solvents.

It is recommended to clean after each use. Clean at room temperature with a clean cloth, lightly moistened with a concentrated solution of water and detergent. Do not use hot water, fuel, degreasing fluids, organic solvents or abrasive cleaners.
