

MEDOP XTREME

MAXIMUM PROTECTION AND VERSATILITY. OUR BEST SELLER.

NEUTRAL/PREScription EYE PROTECTION

WEIGHT 28 g
EN166 EN170 EN172
FTKN SK



Temples and nose bridge both injected with anti-slip TPR

Highly impact-resistant polycarbonate lenses

Excellent lateral, upper and lower protection

CERTIFIED Anti-scratch (K) and Anti-fogging (N) Coating for neutral spectacles

DESCRIPTION AND COMPOSITION:

The frame is made using a sustainable, 45% bio-based material derived from castor oil. This material is highly resistant to impacts (FT) and resistant to cracking and UV exposure, while also being lightweight and flexible. The non-prescription versions have lenses made of polycarbonate, providing high impact resistance (FT), except the version with a BP Shield coating, which is made of organic material (impacts S). **COMFORTABLE WRAP-around design** that does not distort vision. **Ocular design facilitates proper use with PROGRESSIVE LENSES**, thus making it suitable for use for all corrective lenses.

VERSATILITY: Because of its design, the temples do not interfere with the use of other PPEs. **Very light** spectacles thanks to the transparent polycarbonate material used. Frames available in **3 colours** and **2 sizes** (S and M). **Thanks to its 5 neutral versions**, this spectacle can be worn for a wide range of jobs: **CLEAR** for any job that requires impact protection, **BP SHIELD** (blue light protection) for jobs for which screens or similar are used for large parts of the day, **SOLAR** for outdoor jobs, **PHOTOCHROMIC** for jobs combining indoor and outdoor work, and **POLARISED** for jobs for which glare and reflections need to be blocked.

COMFORT: Frame over-injected with extra-soft TPE at the nasal bridge, upper guard and temple ends, reducing the deterioration of these components and increasing comfort during use. Includes an elastic band for a better fit.

ACCESSORIES: The photochromic and polarised versions are delivered with the Accessory Pack (case + cleaning cloth + spectacles retainer). In addition to this pack, the version with **AntiFog^{plus}** spray.

COLOURS AVAILABLE:



Pair of Temples



Elastic strap

All models include elastic band and temples for greater adaptability to all jobs and compatibility with other personal protective equipment (PPE).
Size S: 53x18 / Size M: 55x19

Available in	Colour	Frame marking	Lens marking	Ref.	
				Size S	Size M
Clear polycarbonate with CERTIFIED anti-scratch and anti-fog coating	Clear / Blue	M EN 166 FT CE	2C-1.2 M 1 FTK CE	912901	911249
	Clear / Yellow			912902	911531
	Black / Yellow			912899	911208
Organic clear CR-39 with CERTIFIED EP and anti-scratch coating	Clear / Blue		1 S K CE	914238	914237
Solar polycarbonate with anti-fog and CERTIFIED anti-scratch coating	Black / Yellow	M EN 166 FT CE	5-2.5 M 1 FTK CE	913801	913800
Polarised polycarbonate with anti-fog and CERTIFIED anti-scratch coating			5-3.1 M 1 FTK CE	914247	914246
Photochromic polycarbonate with anti-fog and CERTIFIED anti-scratch coating			5-1.1 / 5-3.1 M 1 FTK CE	914251	914250
With polycarbonate prescription lenses with AntiFog^{plus} (anti-fogging), EP (blue light) and UltraClean^{plus} (self-cleaning) coatings			2C-1.2 M 1 FT K CE	-	-
With CR39 prescription lenses with AntiFog^{plus} (anti-fogging), EP (blue light) and UltraClean^{plus} (self-cleaning) coatings			M 1 S K CE	-	-
With MR7 prescription lenses with AntiFog^{plus} (anti-fogging), EP (blue light) and UltraClean^{plus} (self-cleaning) coatings			2C-1.2 M 1 S K CE	-	-
With organic solar prescription lenses with AntiFog^{plus} (anti-fogging), EP (blue light) and UltraClean^{plus} (self-cleaning) coatings			5-3.1 M 1 S K CE	-	-

* **AntiFog^{plus}**, **EP** and **UltraClean^{plus}** coatings also include: hardening and anti-glare coatings

NEUTRAL/PREScription EYE PROTECTION

MARKING INFORMATION			
Standard and Certification	EN 166 (Personal eye protection Specifications) EN 170 (Ultraviolet filters) EN 172 (Solar protection filters for work use)		
Optical classes	1	Continuous work	
Mechanical resistance and field of use	S F	Increased mechanical resistance. Resistance to low-energy impacts	T Resistance to high speed impacts at extreme temperatures
	K	Resistance to surface damage by fine particles	
	N	Fogging resistance	
Types of filter	2C-1.2	Ultraviolet filters with good colour recognition (74.4% minimum visible transmittance)	
	5-1.1 5-2.5 5-3.1	Solar filters without infrared specifications	

MATERIALS	
Frame	XYLEX
Nasal bridge	POLYCARBONATE
Temple-ends	XYLEX + TPR
Lenses	POLYCARBONATE (Base 5)
Calibres	S Size: 53x18 M Size: 55x19

PRESCRIPTION LIMITS			
Monofocal	8.00 dioptres	Progressive	Up to ±8.00 dioptres. ADD +3.25

WEIGHT AND OTHER COMPONENTS	
Silicone*	Not present
Metal	Not present
Weight	28 g

* Although this PPE does not contain silicone, it is recommended to perform tests and try the product in painting areas before use.

OTHER FEATURES

Uses	Jobs with impact risks • Electrical environments • Spectacles designed to suit all jobs using a single frame for interchangeable temples/band. Example sectors: Vehicles, construction, textile, food, agricultural activities, stationery/graphic arts, painters, mechanics, maintenance, laboratories, quality control, workshops, plastics, industrial assembly, forestry and agricultural operations, plant technicians, steelworks, piece inspectors, etc.																																																	
Conservation Storage Expiry	Spectacles have no expiration date but it is recommended they be replaced after suffering an impact even when there are no visible signs of damage from the impact. For better conservation of the spectacles, they must be stored in a cool and ventilated place, away from moisture, dirt and dust. It is recommended that you use a suitable case for storage and transport.																																																	
Instructions Use How to use	Spectacles should be regularly cleaned with clean, warm water and soap, no abrasives or solvents. Rinse in water and dry with a clean, soft and absorbent cloth. For a more thorough cleaning (disinfection), please use a dry cloth dipped in alcohol. Never use any other type of solvent. Also recommended for lens care is Medop's anti-fog cleaning spray. It is necessary to regularly inspect the state of the spectacles, and replace them if they have deteriorated in any way. Please ensure that the risk present in the workplace corresponds to the field of use of these spectacles.																																																	
Presentation	Presentation in polybag Clear and Solar versions: Box of 12 units Blue Protect, Photochromic and Polarised versions: Box of 6 units		PRESCRIPTION VERSION: Case, spectacles retainer cleaning cloth and client card																																															
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MEDOP Eye health experts
Over 50 years offering solutions

