

XPROTEC[®]

SAFETY EYEWEAR CATALOG

BUILT FOR
EXTREME CONDITIONS.
DESIGNED FOR
PROFESSIONAL USE.



CERTIFIED
PROTECTION



PREMIUM
QUALITY



BUILT FOR
PROFESSIONALS



XPROTEC[®]
EXTREME PROTECTION



CERTIFIED
PROTECTION



RELIABLE
PERFORMANCE



BUILT FOR
PROFESSIONALS

xprotecpro.com

EYE PROTECTION OVERVIEW



PRODUCT RANGE / APPLICATION MATRIX

This overview is designed to make product selection faster by grouping XPROTEC eyewear models by frame type, lens options, impact performance and intended working conditions.

XP100

SAFETY GOGGLE

 **LENS** Clear lens / elastic headband

 **PERFORMANCE** Impact DT / PC lens

 **APPLICATION** Closed goggle protection for demanding environments.

XP150

SAFETY GOGGLE

 **LENS** Clear lens

 **PERFORMANCE** Impact CT with vented design / PC lens

 **APPLICATION** Transparent PVC goggle for industrial environments.

XP500

SAFETY SPECTACLE

 **LENS** Clear and gray lens options

 **PERFORMANCE** Impact CT / PC frame

 **APPLICATION** Core spectacle range for general industrial eye protection.

XP700

OVER-SPECTACLE

 **LENS** Clear and gray lenses

 **PERFORMANCE** Impact CT / PC lens

 **APPLICATION** Protective spectacle solution suitable for visitor and over-glass use.

XP510

WITH STRAP

 **LENS** Clear and gray lenses

 **PERFORMANCE** Impact CT / EVA foam frame

 **APPLICATION** Sport-ready sealed spectacle supplied with athletic-style eyewear strap.

XP520

WITH STRAP

 **LENS** I/O lens

 **PERFORMANCE** Impact CT / PC lens

 **APPLICATION** Indoor / outdoor transition spectacle supplied with athletic-style eyewear strap.



INDUSTRIAL EYE PROTECTION

Built for work environments where clarity, fit and certified performance matter.



MODEL CODE CONTROL

Commercial codes must remain exactly as listed in the product code list.



LENS SELECTION

Lens color and filter marking should be matched to the actual task and lighting.



STANDARDS & ICON GUIDE

CERTIFICATION / MARKING / FEATURE LEGEND

XPROTEC®
SAFETY EYEWEAR



CE

CE conformity marking for PPE regulation compliance.



EN ISO 16321

Reference standard for modern eye and face protection products.



EU PPE

Personal protective equipment category and compliance context.



OPTICAL CLASS 1

Suitable for continuous wear with low optical distortion.



IMPACT CT / DT

Impact performance rating under EN ISO 16321. CT indicates resistance to impact in the applicable test condition. DT indicates retained impact performance after temperature conditioning. Always verify the exact product marking.



PC LENS

Polycarbonate lens construction for low weight and impact resistance.



UV FILTER U

Ultraviolet protective filter marking used for lenses intended for UV protection.



SUNGLARE GL / G

Sunglare or gray filter marking used for outdoor glare control, depending on model.

HOW TO READ PRODUCT TABLES



CODE

Commercial product code, e.g. XP150-GCAF.



LENS

Lens color or functional lens family.



FILTER

Certified filter scale or sunglare marking.



ICON BAR

Quick summary of certification and key performance.

CATALOG CONTROL NOTES



Do not change model codes without checking the product code list.



Do not mix lens filter markings between different models.



Certification details should be verified against the latest technical file before mass printing.



Icons are used as a quick guide; the product table remains the primary commercial reference.



LENS COLOR GUIDE

APPLICATION / FILTER / LIGHTING CONDITIONS

LENS TYPE	FILTER MARKING	BEST USE	SELECTION NOTE
 CLEAR	U1.2	Indoor and general work	Maximum visual clarity for inspection, assembly and general industrial use.
 GRAY / SMOKE	G3 / GL3	Outdoor glare control	Recommended for bright environments where sunglare reduction is required.
 I/O	G1 / I-O	Indoor-outdoor transition	Indoor-outdoor lens for changing light conditions. Use only when the exact model and code are included in the official product code list.

XP100 & XP150 GOGGLE RANGE

2 MODEL FAMILIES. **INDUSTRIAL EYE PROTECTION**
FOR DEMANDING ENVIRONMENTS.



CERTIFIED PERFORMANCE

Engineered to meet the highest safety standards with optical class 1 clarity and impact protection.



DESIGNED FOR INDUSTRY

Built for demanding environments including manufacturing, construction, logistics and maintenance.

XP100

PVC / PP frame, polycarbonate lens, elastic headband. Optical class 1. High-speed impact resistance at extreme temperatures. DT. Ultraviolet protective filter U.



LENS OPTION

CODE	LENS	FILTER
XP100-GCAF	Clear Lens	U1.2



XP100-GCAF
Clear Lens

XP150

PVC frame, polycarbonate lens, black buckle, elastic headband and vented design. Optical class 1. Impact level CT. Ultraviolet protective filter U1.2.



LENS OPTION

CODE	LENS	FILTER
XP150-GCAF	Clear Lens	U1.2



XP150-GCAF
Clear Lens



EN ISO
16321

EU
PPE

OPTICAL
CLASS 1



IMPACT
CT

PC
LENS



POLYCARBONATE LENS
High optical clarity with excellent impact and temperature resistance.



ELASTIC HEADBAND
Adjustable, comfortable headband for a secure, firm fit.



IMPACT PROTECTION
High-speed impact resistance for reliable protection in tough conditions.



UV PROTECTION
Blocks harmful UVA and UVB rays to protect eyes during extended use.



INDUSTRIAL USE
Ideal for manufacturing, construction, logistics, maintenance and general industry.



CERTIFIED
PROTECTION



RELIABLE
PERFORMANCE



BUILT FOR
PROFESSIONALS

SAFETY SPECTACLES

ENGINEERED PROTECTION. BUILT FOR PERFORMANCE.



XP500

Safety spectacle certified as personal eye-protectors with optical class 1 and impact level CT.
Lens filters vary by model.



XP500-CAF

FILTER: Clear Lens

U1.2



XP500-SAF

FILTER: Gray / Smoke Lens

G3

XP700

Polycarbonate lens, polycarbonate frame and temple. Optical class 1. Impact level CT. Ultraviolet protective filter U and sunglare filter G, depending on lens option.



XP700-CAF

FILTER: Clear Lens

U1.2



XP700-SAF

FILTER: Gray / Smoke Lens

GL3



EN ISO
16321

EU
PPE

OPTICAL
CLASS 1



IMPACT
CT

PC
LENS

UV
FILTER U



POLYCARBONATE LENS

High impact resistant lens for reliable eye protection.



SECURE & COMFORTABLE

Ergonomic design with adjustable fit for all-day comfort and stability.



VENTILATED FRAME

Indirect ventilation system helps reduce fogging for clearer vision at all times.



UV PROTECTION

Blocks 99.9% of harmful UVA and UVB rays for maximum outdoor protection.



ATHLETIC DESIGN

Sleek wraparound style with wide coverage and lateral protection.



CERTIFIED
PROTECTION



RELIABLE
PERFORMANCE



BUILT FOR
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XP510 & XP520 MODEL RANGE

2 MODEL FAMILIES. 3 LENS SOLUTIONS. STRAP INCLUDED.



CERTIFIED PERFORMANCE

All XP510 and XP520-10 models are certified with optical class 1 and impact level CT.



MODEL CONFIGURATION

XP510 and XP520-10 models are supplied with an athletic-style retainer strap.

XP510-CAF

Clear Lens



 Clear Lens
Filter: U1.2 / Clear

XP510-SAF

Gray / Smoke Lens



 Gray / Smoke Lens
Filter: G / Gray

XP520-10

I/O Lens



 I/O Lens
Filter: G1 / 1-0



EN ISO
16321

EU
PPE

PC
LENS

UV
FILTER U



IMPACT
CT

1
OPTICAL
CLASS



POLYCARBONATE LENS:
High impact resistant lens for reliable eye protection.



SECURE & COMFORTABLE:
Ergonomic design with adjustable strap for a secure fit during intense activities.



VENTILATED FRAME:
Indirect ventilation system helps reduce fogging for clear vision at all times.



UV400 PROTECTION:
Blocks 99.9% of harmful UVA and UVB rays for maximum outdoor protection.



XP510 & XP520-10 RETAINER STRAP:
Athletic-style retainer strap included with XP510 and XP520-10 models for convenience and added security.



EXTREME PROTECTION.
EXTREME PERFORMANCE.



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CONTACT & DOCUMENTS

WEBSITE: www.xprotecpro.com

E-MAIL: info@xprotecpro.com

DISTRIBUTOR: XPROTEC EOD

DOCUMENTS: Technical files /
declarations / product images

SCAN FOR PRODUCT DATA



Scan to access product data,
declarations and technical files.

CATALOG NOTES

- Product images are for visual reference.
- Specifications may change without notice.
- Verify model codes before order confirmation.
- PPE selection must follow workplace risk assessment.

PRODUCT FAMILIES INCLUDED

XP100

XP150

XP500

XP700

XP510

XP520

