

# EG304 | EG304T



**Top Shelf Chemical Splash Goggle**

Part	Lens
EG304 ●●●	<input type="checkbox"/> Clear
EG304T ●●●●	<input type="checkbox"/> Clear H2X Anti-Fog



- Body tinted to reduce glare.
- Special one-way vent allows air to enter while keeping liquids out.
- Top shelf chemical splash goggle features generously sized heavy duty body and lens.
- Scratch resistant polycarbonate lens provides 99% UVA/B/C protection.

GENERAL SPECIFICATION
Bridge: 42mm
Lens Base: 4.25 curve
Lens Size Diagonal: 150mm
Lens Size Vertical: 76mm
Lens Thickness: 2.2mm
Overall Length (Lens-Tip): N/A
Overall Width (Hinge-Hinge): 180mm
PD: 68mm
Weight: 68gm

PACKAGING
Polybag: 1pc
Box: 12 pcs
Case: 144 pcs

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COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	Lens inset in PVC frame
Frame	PVC	Polyvinyl chloride, flexible fit
Nose Piece	PVC	Integral to frame
2 cap vents	LPDE	Also hold elastic band in place
Elastic Band	60% polyester 40% rubber thread	N/A

PART	LENS	LENS MARKING	FRAME MARKING
EG304	 Clear	2C- 1.2 P 1 B CE	CE P EN166 3 4 B
EG304T	 Clear H2X Anti-Fog	2C - 1.2 P 1 B N CE	CE P EN166 3 4 B

## LENS MARKING

### Code (field of use):

2 or 3: UV Filter  
5 or 6: Solar Filter

### Color Perception:

C: Unimpaired color perception

### Protection Class:

1.2 to 6: Degree of visible light filtration

### Optical Class:

1: High optical quality / No optical distortion

### Mechanical Strength:

S: Extra strong, resists a 22mm, 43g ball falling 1.30 m/s  
F: Low energy impact, resists a 6mm, 0.86g at 45 m/s  
B: Medium energy impact, resists a 6mm, 0.86g at 120 m/s  
A: High energy impact, resists a 6mm, 0.86g at 190 m/s

### Symbols:

P: Manufacture Indication  
N: Filter with Anti-Fog features  
CE: European Standard

## FRAME MARKING

### Symbols:

CE: European Standard  
P: Manufacture Indication  
EN166: CE specification for protective eyewear

### Mechanical Strength:

F: Low energy impact  
B: Medium energy impact  
BT: Medium energy impact at extreme temperatures

### Protection Class:

3: Protection against liquid droplets  
4: Protection against large dust