

Cleanroom / Goggles / 611 POLYCARBONATE AF 121

611 Polycarbonate - Clear AF 121 Lens

Code: 042.120M Date: 15-11-24 1/2

Goggles with polycarbonate lens reusable up to 40 autoclave sterilization cycles with steam at 121° C, 1 atm for 30 minutes. The treatment AF121 applied to the lens prevents scratches and fogging at the same time; it can withstand up to 10 steam sterilization cycles.



Lens mark (EU)	Lens technology	Lens color
2C-1.2 U 1 BT K N CE	Anti-Scratch (K), Anti-Fog 121, UV380	Clear
Lens material	Standards	Scale number
Polycarbonate	EN166, EN170	(2C-1.2)
Mechanical resistance	Optional requirements	Optical class
Medium energy impact (B)	Resistance to surface damage by fine particles (K), Resistance to fogging of oculars (N), Protection against high speed particles at extreme temperatures -5°/+55° C (T)	Optical class (1)