

Vizor 40000

Plus



True color

Realistic colour perception

A specially developed UV/IR filter allows for realistic colour perception and brings colour into the world of the welder.



Perfect vision for grinding work and operations scheduling

The auto-darkening filter cartridge with a level of protection of 2.5 in light mode redefines visibility conditions for the welder. This makes it easier to navigate the working environment during grinding work and when carrying out follow-up inspections on the weld seam.



Ideal for overhead applications

Thanks to the smoke and particulate repellent design, the welding helmet is well suited for use in overhead applications.



Simple operation

The level of protection, grinding mode and other functions that often need be adapted when welding can be adjusted directly on the outside of the helmet.



Technical data

Levels of protection	2,5 (light condition) 8–12 (dark condition)
Sensitivity	Seamlessly adjustable, with "super high" sensitivity
Eye protection	Ultraviolet/infrared protection: maximum protection across all levels of protection
Switching time from light to dark	0,100 ms at room temperature 0,070 ms at 55 °C / 131 °F
Switching time from dark to light	0,1–2,0 s (dimming function)
Classification according to EN 379	Optical class: 1 Scattered light class: 1 Homogeneity class: 1 Angle dependence class: 2
Weight	0,48 kg / 1.06 lb



Compatible with fan filter unit

Vizor Air/3X