

Inside the next generation...

	Technical Sp	pecifications		
Regulatory		Lens System		
Assigned Protection Factor (APF)	1,000	Viewing area Inner lens	4" x 9.75" .040" Tritan **	
ANSI/ISEA Z89.1-2009, Type I, Class C		Outer lens	.015* PETG*	
ANSI/ISEA Z87.1-2010, Z87+ High-Impact Face Protection		Optional adhesive-backed Mylar® lens covers or tinted lenses		
Helmet		Capes		
Material	High-density Polyethylene shell & door	8 oz. Nylon Denier	8 oz. Nylon Denier	
Weight	2 pounds (includes suspension) 2.25 pounds (with cheek pads)	Continuous steel o	Continuous steel cable attachment	
Suspension		28" standard		
6-pt. Flex-Gear® Ra	tchet			
Adjustable to fit sizes 6.5-8		*other thicknesses and tints available		
1" wide nylon webbing				

Centered breathing tube

Ratchet-style suspension for easy adjustment

connection for even balance

"Strain Guard" to protect breathing tube connection

Convenient carrying strap

Over-the-top air distribution

prevents fogging and improves cooling

Launderable, removable, and adjustable cheek pads for increased comfort and

stability

ANSI/ISEA Z89 Head Protection

Injection-molded door provides precise tight sealing

Latch guard keeps cape secure

Six-point suspension with 1" wide straps for comfort and stability

> High-density Polyethylene (HDPE) shell offers superior strength-to-weight ratio

> > "Grit Guard" visor keeps debris out of lenses

ANSI/ISEA Z87+ High-Impact Face Protection

Tinted lenses available