

*Contact lens wearers must be aware of additional hazards due to dusty or chemical environments.
 *Prescription lens wearers must wear devices fitted with prescription lenses or devices that are worn over regular prescription eyewear.



SOURCE

		SAFETY GLASSES	EYE SHIELD MOLDED (EYECUP)	WELDING GOGGLES	SAFETY GOGGLES	FACESHIELD - worn over goggles/glasses	WELDING HELMET - worn over goggles/glasses
IMPACT	Chipping, grinding, machining, drilling, chiseling, riveting, sanding, masonry, chainsaw work	Requires side protection ✓	✓	✓	✓	For severe exposure ✓	
	Furnace operations, pouring, casting, hot dipping, cutting, welding	✓	✓	✓	✓	✓	
HEAT	Splash from molten metals					Use screen & reflective types ✓	
	High Temperatures					✓	
CHEMICALS	Splash		✓		✓	For severe exposure ✓	
	Irritating Mist				Special-purpose type ✓		
NUISANCE DUST	Woodworking, buffing, general dusty conditions	✓	✓		✓	✓	
LIGHT/OPTICAL RADIATION	Welding: Electric Arc			Shades 10-14 ✓			Shades 10-14 ✓
	Welding: Gas			✓		Shades 4-8 ✓	
	Cutting, torch brazing, torch soldering	✓				Cutting: shades 3-6 Brazing: shades 3-4 ✓	Shades 1.5-3 ✓
	Glare	Use glasses with shaded or special-purpose lenses					

