

SAN ANTONIO WATER SYSTEM  
SAN ANTONIO, TEXAS

Specifications For Standard Over-the-Glass Safety Eyewear

Revised July 30, 2012

1. **SCOPE**

This specification covers non-prescription safety eyewear that fits over prescription eyewear, used by employees who work in areas with the following risks to their eyes: high velocity projectiles; bushes, tree branches, and similar items that can causes scratches; ultraviolet radiation from the sun.

2. **GENERAL REQUIREMENTS**

Current version of ANSI Z87.1

**Description:** Lightweight safety eyewear designed to be worn over prescription glasses, for those who work in an environment with risk to their eyes.

**Physical Property Data:**

Ultraviolet Protection: 99 percent or greater.

Lens: One-piece polycarbonate, with integral sideshields. Scratch resistant.

Lens Color: Available in clear (untinted) and also in shaded (smoke, grey, or similar).

Weight: 2 oz. Maximum.

Frame: Must fit over most prescription eyewear. Must have adjustable temples.

**Special Notations:**

SAWS, at no cost to the manufacturer, may subject random units to testing by an independent laboratory for compliance with these specifications. Any visible defect or failure to meet the quality standards herein will be grounds for rejecting the entire order.

3. **APPROVED MANUFACTURERS AND MODELS**

**Manufacturer**

1. Uvex

**Models**

Ultraspec 2001  
(Clear S0112; Grey S0113)