



## Side Shield Liability Statement

### IMPORTANT INFORMATION

The question is often asked if it is acceptable to use other manufacturer's side shields on Uvex Rx frames. This information will help you understand the importance of utilizing the correct side shields.

If an injury occurs because a side shield is used other than one designated for Uvex Rx product, it is not a Uvex Rx product liability issue.

All Uvex Rx side shields meet the ANSI Z87.1-2003 standard.

The ANSI Z87.1-2003 standard for testing spectacles with side protection is important when addressing the issue of liability. Section 6.1.2.1 of the standard states that the "function and coverage of side protection are defined by the High Velocity Impact Test." This test is "to determine the capability of a protector to resist impact from high velocity, low mass projectiles."

To perform this test for side impact, the "device" (a complete frame, lenses and side shield) is impacted at the required test velocity and impacted at several angles. Lateral coverage is assessed at eight different angles ranging from 15° nasal to 90° temporal using a rotation point 10mm behind the corneal vertex. Additionally, the side shield shall be impacted 10mm above and 10mm below the plane of the eyes of the head form at the 90° rotated angle.

Unless all side shields are tested to the ANSI Z87.1-2003 standard, as a complete device with frame, lenses, and side shield attached, it cannot be determined if they meet the requirement for side impact. Uvex Rx side shields meet this requirement. Uvex Rx is diligent in following the ANSI Z87.1 "Practice for Occupational and Educational Eye and Face Protection" testing procedures on all Uvex Rx products.

Only Uvex Rx side shields are to be used on Uvex Rx frames. To ensure side shields meet the ANSI Z87.1-2003 standard, always use the frame manufacturer's designated side shield.

Notice: All Uvex Rx shields are now made from polycarbonate. Please note that many shields are now available in gray as well as clear, with availability indicated by style.

If there are any questions regarding this important matter, please contact the Uvex Rx Marketing Department at 800-446-1802.