

## **uvex ultrasonic - safety eyewear technology in a sporty design**

As opposed to conventional panorama goggles, uvex is heading in a new direction with ultrasonic: the goggles consist of two different materials that are combined together during the injection moulding stage through a new technology developed by uvex. The hard anterior part of the goggles carries the lens and guarantees ideal protection, while the flexible posterior part provides the highest wearing comfort and a comfortable fit. The 2-material technology, which is in use for the world-famous duo-flex® temples, underwent decisive further development for ultrasonic and now forms the technology platform for future new developments.

As another speciality, the new ultrasonic has an exemplary lens replacement system that guarantees long use as well as simple handling. At 80 g, the goggles are just half the weight of conventional panorama protection and, in addition, offer a wide field of vision and an innovative ventilation system. The optimised ventilation slits guarantee that ? while as much fresh air as possible can penetrate ? the protective function against grit and liquids remains completely intact.

As Klaus-Peter Schäfer, Product Group Manager Eyewear, says: "During construction of the new ultrasonic, we paid particular attention to previously unknown wearer comfort and a sporty design. We were able to implement a wealth of experience from the area of our high tech ski goggles and successfully develop them further. We now finally have a pair of safety goggles that are so comfortable to wear that one doesn't like to take them off at the end of the day!"



UVEX ARBEITSSCHUTZ GMBH