

## 24.02.2022 SBU-F-PGM-PM

## Product data sheet uvex 2 MACSOLE® 6531 1-3 S3 HI HRO SRC



## UVEX ARBEITSSCHUTZ GmbH, Würzburger Str. 181-189, D-90766 Fürth

General features	<ul> <li>Light and flexible S3 safety shoe</li> <li>Water-repellent, full-grain smooth leather</li> <li>Foamed polyurethane scuffcap helps increase product life of upper</li> <li>BOA® Fit System for a fast, effortless, precision fit</li> </ul>
Protection features	<ul> <li>meets the ESD specification with volume resistance under 35 megaohms</li> <li>Metal-free uvex xenova® protective toe cap – compact design, anatomical shape, good lateral stability and no thermal conductivity</li> <li>ultra-lightweight, double-layer sole made from optimal shock-absorbing polyurethane midsole and uvex MACSOLE® rubber outsole with excellent anti-slip properties</li> <li>HI marking for heat-insulating substructure (tested in accordance with standard at +150°C)</li> <li>HRO marking for heat-resistant substructure for brief exposure up to +300°C</li> <li>secure grip when climbing on ladders due to the stabilising arch support</li> <li>penetration-resistant, non-metallic midsole in accordance with current safety standards, does not restrict flexibility of the shoe</li> </ul>

Comfort features	Outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
	<ul> <li>Virtually seamless design to eliminate pressure</li> </ul>
	Removable comfort insole, antistatic, with moisture
	control system and additional shock absorption in the
	heel and at the front of the foot
	<ul> <li>Soft padded collar and tongue</li> </ul>
Outsole	<ul> <li>Multilayer shock absorption system comprising PU mid sole, highly slip resistance rubber outsole from uvex MACSOLE® and comfortable insole, shock absorption in the front and heel</li> <li>Increased low-temperature flexibility of uvex MACSOLE® rubber sole</li> <li>Rugged, self-cleaning sole ridges ensures maximum grip for demanding applications on uneven or dirty floors (SRC labelling).</li> <li>withstands brief exposure to heat of approx. +300°C</li> </ul>
Certificates	<ul> <li>Certified with uvex medicare for individual, orthopaedic inlay soles and individual adjustments of the sole unit such as overall increase, inside and outside increase and other solutions.</li> </ul>
Areas of application	Medium applications
Technical data	Artno.       6531 1       2       3         Width       10       11       12         Standard       EN ISO 20345:2011 S3 HI HRO SRC         Size       35 – 52
Accessories	<i>uvex 1/2 comfortable climatic insole</i> (article no.: 9534.7-9 + .0)
	<ul> <li>Provides the foot with exceptional, full-surface shock absorption and ensures comfort in high-strain zones</li> <li>Ultra-breathable and moisture-absorbing materials</li> <li>Shock absorption zones that assist natural movement</li> <li>Non-irritating, comfortable surface structure</li> </ul>