

## **SIEVI SAFETY FOOTWEAR 2024**

## **Technical Information Data**



Product Mustang High+ S3 Prod. No. 43-52527-313-0PM

**Standard** EN ISO 20345:2022: S3 SC FO

**Sizes** 39—47

Last 11 (normal)

# Safety toecap

- metal free composite material
- edge covering attached to toecap corner for more comfort
- conforms to EN ISO 20345:2022; 200 J impact, 15000 N compression

#### **Steel insert**

conforms to EN ISO 20345:2022; 1100 Newton perforation resistance

## **Upper**

- Permair Protector special leather, thickness 2.0 2.2 mm
  - better resistance against abrasion, dirt and water compared to normal leather
  - breathable, easy to clean
- padded top line made of durable textile material and padded tongue
- pulling loop in the back
- external PU scuff cap over the toe part (SC)

### Sole

- Double density PU/TPU where TPU outer sole combined with middle layer of Sievi's own innovation FlexStep® polyurethane material, direct injection moulded, featuring the following benefits:
  - excellent shock-absorption under the whole foot
- resistant to fuel oil (FO), and many chemicals
- cold flexing resistance tested in -25 Celsius

### Shank

plastic shank built in the boot construction giving proper stiffness

### Insole

- non-woven, synthetic, hygienic fibre, highly abrasion resistant
- antistatic and ESD

### Lining

- Sievi 3D-dry® material featuring the following benefits:
  - highly abrasion resistant, breathable
  - effectively absorbs perspiration moisture from the foot; dries fast
- microfiber heel grip

# Counter (stiffener)

- made of thermoplastic counter material
- inserted between the lining and the upper to ensure a strong heel construction; the shoe holds its form well

# Insock, removable

- Sievi Green Comfort insock
- recycled materials account for 67% of the total weight of used materials
  - cover layer textile (PA) with silver, bottom layer PU
  - breathable, machine-washable at 40 Celsius
  - antistatic and ESD

# **Fastening**

laces; 6 pairs of plastic rings

#### Other details

- fulfils the requirements of IEC 61340-5-1 for ESD footwear
- ESD mark is labelled on the upper material
- Information leaflet is included in every shoe box

#### Sievi has

- Certified Quality Management System: ISO 9001
- Certified Environmental Management System: ISO 14001
- Certified Occupational Health and Safety System: ISO 45001