

# **SIEVI SAFETY FOOTWEAR 2023**

# **Technical Information Data**



#### **Standard**

EN ISO 20345:2011: S2 SRC

## **Sizes**

- 36-47

### Last

- 11 (normal)

## **Aluminium toecap**

- edge covering attached to toecap corner
- conforms to EN ISO 20345:2011; 200 J impact, 15000 N compression

## Upper

- white microfiber, thickness 2,4 mm
  - water repellent, breathable
  - easy to clean, tolerates frequent washing
- padded top line and tongue
- marked with ESD-sign

### Sole

- Polyurethane direct-injection moulded to the upper; a good bond
- Sievi's own innovation FlexStep® -material, featuring the following benefits:
  - excellent shock-absorption under the whole foot
  - light and flexible, slip resistant material
- slip resistant sole pattern, oblique safety heel
- resistant to oil, fuel, and many chemicals
- cold flexing resistance tested in -25 Celsius
- colour light grey

## Shank

plastic shank built in the boot construction giving proper stiffness

### Insole

- nonwoven, synthetic, hygienic fibre, highly abrasion resistant
- antistatic and ESD

# Lining

- quarter lining: synthetic Sievi 3D-dry material featuring the following benefits:
  - highly abrasion resistant, breathable
  - effectively absorbs moisture from the foot; dries fast
  - colour black
- vamp lining: textile material
- counter lining: microfiber

# **Counter (stiffener)**

- made of Texon ProForm™
- inserted between the lining and the upper to ensure a strong heel construction; the shoe holds its form well

### Removable insole

- Sievi DUAL Comfort insock
- shock absorbing cushion both on the heel and under the ball of the foot
- cushion material PORON®: very durable, keeps its properties in heavy daily use
- antistatic and ESD

# **Fastening**

- BOA® Fit System closure system

## Other details

- no leather parts (chrome free)
- fulfils the requirements of IEC 61340-5-1 for ESD footwear
- 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: OHSAS 45001