



SIEVI SAFETY FOOTWEAR 2018

Technical Information Data



Product	Sievi Racer 1 S2	Prod. No. 44-52342-122-93M	sizes 35—38
		Prod. No. 44-52342-123-93M	sizes 39—48

Standard

- EN ISO 20345:2011: S2 SRC

Sizes

- 35—48

Last

- 11 (normal)

Safety toecap

- made of aluminium
- conforms to EN ISO 20345:2011; 200 J impact, 15000 N compression
- edge covering attached to toecap corner for more comfort

Upper

- textile material. Special PU coated leather on the toe part and heel
- padded top line and tongue

Sole

- ActionPro double layer outer sole made of Sievi's own innovation FlexStep® polyurethane material, direct injection moulded, featuring the following benefits:
 - excellent shock-absorption under the whole foot
 - light and flexible, slip resistant material
- This model has a **Sievi FlexEnergy flexible component** integrated in the heel part of the shoe to provide maximum shock absorption
- made of BASF's TPU Infinergy®, expanded thermoplastic polyurethane
- slip resistant sole pattern, oblique safety heel
- resistant to oil, fuel, and many chemicals
- cold flexing resistance tested in -25 Celsius

Insole

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

Lining

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

Counter (stiffener)

- 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

- laces with four pairs of eyelets

Other details

- fulfils the requirements of IEC 61340-5-1 for ESD footwear
 - ESD-mark is labelled on the tongue
- 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 18001