

TECHNICAL DATA SHEET

JORIS GTX® S3 CI No. 68461


Sz. 36 - 48



LABELLING ACCORDING TO STANDARD

<p>Standard for safety footwear EN ISO 20345:2022 S3</p>	<p>Basic requirement for S3: A Antistatic shoe - E Energy absorption in the heel - FO Fuel resistance - WPA Water penetration and absorption - P Penetration resistance - Closed heel area - Profiled outsole</p>
<p>Additional requirements</p>	<p>WR WATER RESISTANCE, entire shoe</p> <p>FO FUEL RESISTANCE</p> <p>SR SLIP RESISTANCE on ceramic tile with glycerine.</p> <p>SC SCUFF CAP The overcap manages a certain amount of abrasion.</p> <p>LG LADDER GRIP Heel edge of at least 10 mm</p> <p>HI HEAT INSULATED</p> <p>HRO HEAT RESISTANT OUTSOLE Heat resistance against contact heat, also during short-term high temperatures</p> <p>CI COLD INSULATED</p>



FORM

<p>Safety winter boot</p> 	<p>Form C - in size 42, the upper height must be at least 17.8 cm.</p>
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AREAS OF APPLICATION

Areas of application	<p>Indoors and outdoors</p> <p>Areas where exposure to moisture is expected (S2)</p> <p>Areas where there is a risk of penetration from pointed and sharp objects (S3/S3L/S3S)</p> <p>Cold areas, working in winter, road construction etc.</p>
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FEATURES

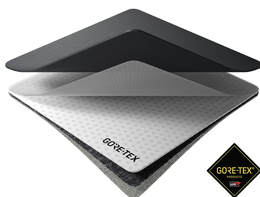
Sizes (unisex model)	<ul style="list-style-type: none"> Expanded size range: available in sizes 36 - 48
Certification in accordance with DGUV rule 112-191	<ul style="list-style-type: none"> Certified for orthopaedic modifications / inserts 
Full, padded bellows tongue	<ul style="list-style-type: none"> Excellent wearing comfort: The tongue prevents pressure marks and avoids dirt from entering into the shoe.
Collar padding	<ul style="list-style-type: none"> Excellent wearing comfort: the ankle-wrapping, softly padded upper edge provides for stability and grip in the shoe.
Reflective material	<ul style="list-style-type: none"> Good visibility in the dark 
PU toe protection (polyurethane)	<ul style="list-style-type: none"> Directly applied tip protection Excellent wear protection in the shoe tip area Protects the upper material in this area against premature wear

UPPER MATERIAL

Cowhide leather	<ul style="list-style-type: none"> Areas of application S1/S2/S3 Natural material Wear-resistant Breathable Water penetration/absorption in accordance with EN ISO 20345 S2
Hydrophobized nubuck leather	<ul style="list-style-type: none"> Areas of application S2/S3 Natural material Wear-resistant Breathable Water penetration/absorption in accordance with EN ISO 20345 S2 By hydrophobation, higher resistance against water penetration and water absorption

LINING

Gore-Tex® Insulated Comfort Footwear



The GORE-TEX® membrane prevents water from entering into the shoe, but still allows your feet to "breathe". This technology provides ideal climate comfort for all outdoor activities, even in the harshest weather conditions. All components of the shoe construction are precisely attuned to one another and are subject to constant quality controls.

The WINTER membrane

Shoes equipped with a winter membrane are particularly suitable for use in rain, snow and cold. Thanks to a maximum heat insulation, your feet will remain ideally climate-controlled at icy temperatures – even biting cold wind doesn't stand a chance.

TOE PROTECTION CAP

Steel toe cap



- Protection against impacts of min. 200 joules and pressure loading of min. 15 kN
- Permanent edge coverage for cushioning
- Ergonomically shaped
- Comfortable toe room
- Good coverage of the little toe area

INLAY SOLE

Full-length inlay sole
BASIC



- The full-length, exchangeable inlay sole provides the highest possible comfort in safety shoes.
- The inlay sole is functionally absorbing and releasing moisture and thus provides for a pleasant foot climate.
- Antistatic

INSOLE

Antistatic soft-fleece
insole

Antistatic, even if 100 % dry, without using additional means fulfilling a bridge function to the outsole.

- Approximately 50 % lighter than comparable soles made of natural materials
- Flexible and shape-retaining
- Good air permeability
- Excellent wear resistance
- High moisture absorption
- Quick drying (virtually overnight)

PENETRATION RESISTANCE

Steel midsole

Best possible protection from below: The corrosion-resistant midsole made of stainless steel complies with the penetration safety standard EN 12568 and furthermore fulfils the additional requirements for penetration protection in accordance with EN ISO 20344 / 20345. Particularly recommendable when working in areas where there is an increased risk of injuries due to pointed or sharp objects, such as in the construction industry.

OUTSOLE

SAFETY-GRIP deep-treaded double-density sole with profile



- S-line shaped configuration of the tread blocks, for an ergonomic foot roll
- Excellent slip resistance
- Antistatic

Outsole: Rubber

- Colour: black
- Profile depth: 6.0 mm
- Particularly abrasion-resistant
- Heat-resistant to approx. 200°C, for short periods to 300°C
- Flexible at cold temperatures to approx. -20°C
- Oil and fuel resistant
- Resistant to a large number of chemicals (acids and alkalis)
- Notch-resistant

Midsole: PU (polyurethane)

- The soft PU core provides a good impact absorption and high wearing comfort