

TECHNICAL DATA SHEET

APACHE black-white Low O1 No. 92220


Sz. 40 - 48



LABELLING ACCORDING TO STANDARD

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| Standard for occupational shoes EN ISO 20347:2022 O1 | Basic requirement for O1: A Antistatic shoe - E Energy absorption in the heel - Closed heel area |
| Additional requirements | FO FUEL RESISTANCE SR SLIP RESISTANCE on ceramic tile with glycerine. |


FORM

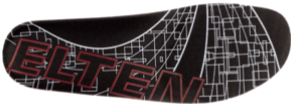
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| Occupational work shoe  | Form A - in size 42, the upper height must not exceed 11.2 cm. |
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AREAS OF APPLICATION

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| Areas of application | Dry work areas Areas where there is no risk of falling heavy objects |
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FEATURES

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| Certification in accordance with DGUV rule 112-191 | <ul style="list-style-type: none"> • Certified for orthopaedic inserts  |
| Low weight | <ul style="list-style-type: none"> • Use of especially light textile materials • Comfortable |
| Low weight sole | <ul style="list-style-type: none"> • Comfortable |
| Padded upper edge | <ul style="list-style-type: none"> • Excellent wearing comfort: the padded upper edge protects the Achilles tendon. |
| Padded tongue | <ul style="list-style-type: none"> • Excellent wearing comfort: The tongue prevents pressure marks. |

| FEATURES | |
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| Heel loop | <ul style="list-style-type: none"> • Quicker into the shoe: The heel loop makes it easier to get inside the shoe |
| No metal or leather | <ul style="list-style-type: none"> • Low weight • Suitable for work areas sensitive to metal • Does not trigger metal detectors • Use around induction loops is possible • Suitable for persons allergic to leather |
| UPPER MATERIAL | |
| Microfibre | <ul style="list-style-type: none"> • Synthetic material • Particularly soft • Retains its shape • Tear-resistant • Quick drying • Abrasion-resistant and light |
| Mesh material | <ul style="list-style-type: none"> • Areas of application S1 • Synthetic material • Retains its shape • Tear-resistant • Quick drying • Abrasion-resistant and light |
| LINING | |
| Breathable fabric lining | <ul style="list-style-type: none"> • Climate-regulating • Good ventilation • Skin-friendly • High absorption and emission of moisture |
| INLAY SOLE | |
| Full-length inlay sole ESD PRO (rec)  | <ul style="list-style-type: none"> • ESD EQUIPMENT: Protection against electrostatic discharge (ESD). The full-length, exchangeable inlay sole is conductive and designed for the use in ESD safety footwear according to the standards DIN EN ISO 20345 and DIN EN 61340-5-1. • Inlay sole with recycled material content • 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. • The extreme softness of the PU foam absorbs shocks on impact and increases walking comfort. • Improvement of the shoe climate thanks to the PU foam's open cell structure. So the foot is always kept comfortably dry. |

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)

OUTSOLE

XL EXTRALIGHT® mono-density sole with profile



- Antistatic
- Excellent slip resistance
- ultralight, very flexible sole

Outsole: EVA (Ethylene-Vinyl-Acetate) with rubber inserts

- Abrasion-resistant
- Colour: white
- Profile depth: 6.0 mm
- Oil and fuel resistant
- with rubber inserts for better grip
- Excellent damping qualities
- Low material density, thereby lower weight