TOWORKFOR*



SUPER SET BOOT GREY 8821.81 S1P SRC ESD

PAG. 1/2 **SIZES** 36 - 48



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- E Heel energy absorption
- **A** Antistatic footwear
- FO Resistance to fuel oil of the outsole
- P Penetration resistance sole

ADITIONAL CHARACTERISTICS:

VORK FOR

SRC - Slip resistance on ceramic + sodium lauryl sulfate and steel + glycerin **ESD** - Electrostatic discharge (EN 61340-5-1) Light | Comfortable | Breathable | Versatile | Sporty Look | Excellent anti-slip characteristics

WORKING ENVIRONMENT

Indoor Jobs | Courier | Administrative | Shopkeeper | Warehouse

TOWORKFOR®



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CERTIFICATION NUMBER

SUPER SET BOOT GREY 8B21.81

S1P SRC ESD



TECHNICAL INFORMATION

MATERIALS STANDARDS DESCRIPTION UN. EN ISO 20345 REQ. RESULTS WATER VAPOUR PERMEABILITY UPPER - 3D AIR FLOW - 3D Mesh with extremely breathable 6.6+6.8 mg/cm² 57 min. 0,8 and flexible characteristics. COEFFICIENT OF PERMEABILITY 456.4 mg/cm² min. 15 6.3 TEARING STRENGTH Ν min. 60 132 6.6+6.8 mg/cm² 27.9 min. 2,0 UPPER LINING SPACE 3D - Special mesh fabric for excellent WATER VAPOUR PERMEABILITY breathability. High durability of the material allows to keep the properties throughout the period of use. COEFFICIENT OF PERMEABILITY 223,4 mg/cm² min. 20 6.3 TEARING STRENG Ν 36 min. 15 TEARING STRENGTH 5.5.1 Ν 117 min. 15 HEEL LINING SPACE 3D - Special mesh fabric for excellent breathability. High durability of the material allows to keep the ABRASION RESISTANCE (DRY) approved 6.12 25.600 properties throughout the period of use. ABRASION RESISTANCE (WET) approved 12.800 61340-5-1 ELECTRIC PROPERTIES ESD ELECTROSTATIC DISCHARGE (ESD) Conductive properties MΩ 51.4 <100 of the shoe PERFORATION RESISTANCE Ν no perforation INSOLE FLOAT - Non-metallic, extremely light and flexible. 6.2.1.1 approved **INSOCK** ACTIVE FOAM - Foam that helps to prevent muscle ABRASION RESISTANCE (DRY) 25.600 5.5.2 cycles approved fatigue, while relieving heel pressure. ABRASION RESISTANCE (WET) approved cycles 12.800 WATER DESORPTION 7.2 % min 80 WATER ABSORPTION mg/cm2 min 70 TEARING STRENGTH N/mm 8 8.2 min. 8 SOLE EVA & RUBBER - Specially created for the safety world Includes anti-static with excellent abrasion and anti-slip properties ABRASION RESISTANCE max. 150 8.3 110 mm³ BENDING RESISTANCE 8.4 mm 0 max. 4 OIL RESISTANCE VOLUME VARIATION 8.6 % 4,5 max 12 <10 OIL RESISTANCE INCREASED TOUGHNESS Shore A max 10 FULL SHOE SLIP RESISTANCE ON CERAMIC FLOOR WITH WATER AND DETERGENT 5.11 flat 0,59 0.59 min. 0,32 min. 0,28 heel SLIP RESISTANCE ON STEEL FLOOR WITH GLYCERINE flat 0,19 0.18 min. 0,18 min. 0,13 heel 5.3.2.3 IMPACT RESISTANCE mm 16.5 min. 15 5.3.2.4 COMPRESSION RESISTANCE mm 16,5 min. 14 63 6.2.4 CHOCK ABSORPTION (HEEL) J min. 20 ADHESION STRENGTH SOLE/CUT 4,8 min. 4,0 5.2 N/mm

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