

DEFENDER S3 CI WR AN

TO159D

CE UNI EN ISO 20345:2012 S3 CI WR AN SRC

High safety shoe, WRU back leather thickness 1,8 □ 2,0 mm.
Highly perspiring and abrasion-resistant fabric lining. Soft
Windtex® water resistant membrane lining, with very good
perspiration and abrasion resistance.
Shoe with refracting fabric insert.
Soft, lined and padded tongue.

TOECAP 200J polymeric **composite non-thermic** according to EN 12568

MIDSOLE flexible antiperforation composite fabric according to EN 12568

SOLE STABLE bidensity polyurethane antistatic, resistant to hydrolysis ISO 5423:92, to hydrocarbons and to abrasion, anti-shock and anti-slipping **SRC**

ANTITORSION insert in the sole to assure stability on uneven ground

INSOLE 5000, three-materials extracomfort: perspiring, removable, anatomic, absorbing, ESD and anti-bacterial

CI insulated surface against cold -17°C

WR water resistant shoe

AN ankle protection

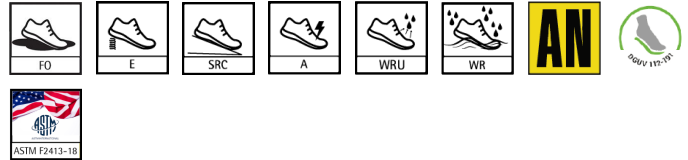
THIS PRODUCT COMPLIES WITH THE REQUIREMENTS OF THE STANDARD ASTM F2413-18:

- Impact resistant footwear (I)
- Compression resistant footwear (C)
- Puncture Resistant Footwear (PR)

Size 39-47 Shoe weight Sz 42 gr. 710








CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS

 FARMING AND MINING  WOOD METAL CARPENTRY  BUILDING
AND HEAVY INDUSTRY  COLD PLACES  OIL AND GAS

SOLE



Stabile is the comfortable alternative to the classic and “heavy” shoe for building sector.

This sole is highly performing with specific dowels, with dimensions and shapes to assure the maximum **stability**, with self-cleaning drainage channels to assure a perfect cleaning and with a soft compound to isolate the foot to the continuous **shocks**.

Line studied with a lot of attention to the technology of uppers and lightness of the materials.

SRC

ANTISLIPPING TEST RESULTS

| | request | results |
|------------|------------------|---------|
| SRA | | |
| ceramic + | HEEL \geq 0,28 | 0,39 |
| NaLS | FLAT \geq 0,32 | 0,41 |
| SRB | | |
| steel + | HEEL \geq 0,13 | 0,18 |
| glycerol | FLAT \geq 0,18 | 0,20 |



PLUS



ANTI TORSION

The usage of the anti-torsion shank is finalized to give to the shoe extreme stability on every ground. Mostly indicated for the building sector, where the risks caused by uneven and wet grounds are higher, this technology is very useful for people working on ladders (painters, windows' cleaners, bricklayers) as it increases the stability in the central part of the plant, the mostly standed area on the ladder. It limits the heel stress and helps plant arch and ankle.



WINDTEX®

Windtex® is an innovative membrane that blocks wind and water, by guaranteeing at the same time a homogeneous transpiration of the foot. The degree of transpiration of Windtex® together with windproof property, allow the maintenance of microclimate of the shoe. This membrane, with technology Aegis®, builds an antimicrobial barrier against unpleasant odors, fungi and other microorganisms.