

BERLIN S3

TO065N

CE UNI EN ISO 20345:2012 S3 SRC ESD CLASS 3

Low shoe, IDROTECH® WRU grain Nubuck leather thickness 1,8-2,0 mm.

Toe and heel area with WRU anti-scratch back leather thickness 1,8-2,0 mm.

External 3D fabric, perspiring and abrasion resistant with PU Material in relief. Highly perspiring and abrasion resistant fabric lining. Shoe with refracting fabric insert.

Soft, lined and padded tongue.

COMPLETELY METAL FREE SHOE

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

MIDSOLE flexible antiperforation composite fabric according to EN 12568

SOLE STABILE 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

The shoe satisfies the requirement according to the norm IEC 61340-4-3:2001 for the electrical resistance **ESD class 3 (electric dissipative footwear)**

Size 39-47 Shoe weight Sz 42 gr. 610



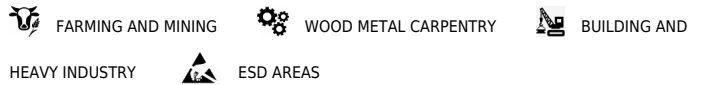
CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS



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.

ANTISLIPPING TEST RESULTS

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SRC			
SRA	HEEL >= 0,28	0,42	
PLATEAU	PLATEAU >= 0,32	0,44	
SRB	HEEL >= 0,10	0,20	
PLATEAU	PLATEAU >= 0,18	0,28	

PLUS



IDROTECH®

IDROTECH® is a leather treatment with the aim to optimize the water resistance and the foot perspiration. This particular tanning method, thanks to the used mineral salts, gives an excellent softness and a complete mechanical resistance to oils and hydrocarbons. The IDROTECH® leather is certified according to the norms ISO 4045, ISO 17075 and ISO 5403.



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.



ZERO ABRASION

The Zero Abrasion technology is an anti-scratch leather, finished with a polyurethane multi-layer, that assures a complete protection of the upper against usury and abrasion. Highly resistant to water and oils, this leather is suitable for people who like wearing always clean and nice shoes even after months of usage.



AIRNET®

Airnet® is a certified technology that guarantees the maximum perspiration of the foot by wearing a strong and abrasion resistant safety shoe. Thanks to its construction air tunnel, facilitates the air passage and the material, 100% polyester, guarantees a perfect resistance to abrasion, to traction, to tearing and to washing.