



# BALLAST

6" | COMPOSITE SAFETY TOE

TB0A2DK2001



UKCA & CE ISO 20345:2011



S1

SRC



**FEATURES:**

- Composite safety toe
- Fiberglass Shank
- Non metallic puncture plate
- Lightweight and abrasion resistant All-Weather TPU outsole
- Anti-Fatigue Technology polyurethane footbed for shock absorption and energy return
- Premium leather upper
- Re-BOTL breathable and moisture-wicking lining with anti-microbial treatment for odor control
- Goodyear welt Cast-Bond construction for a durable chemical bond

**ALL-WEATHER THERMOPLASTIC URETHANE OUTSOLE WITH POLYURETHANE MIDSOLE:**

- Slip resistant
- Oil resistant
- Heat Resistant up to 248°F using EN/ISO 20344:2004 (120°C)
- Abrasion resistant
- Non Marking
- Ladder Lock® radius outsole

**DYNAMIC ANTI-FATIGUE TECHNOLOGY POLYURETHANE FOOTBED:**

- Durable: resists compression set over time
- Resilient: recovers for next foot strike
- Mono-sided inverted Anti-Fatigue Technology cones
- Contoured bio-mechanically engineered top surface helps maintain proper gait
- Dynamic arch adapts to different foot shapes for maximum comfort

**5-12 13 14 15 M**

USA I	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11	11.5	12	13	14	15
USA \	6.5	7	7.5	8	8.5	9	9.5		10	10.5	11	11.5	12					
Unite	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11	12	13	14
Europ	37	37.5	38	38.5	39	40	41	41.5	42	42.5	43	43.5	44	45	46	47	48	49
Centi	23,5	24,0	24,0	25,0	25,0	26,0	26,0	26,5	27,0	27,5	28,0	28,5	29,0	29,5	30,0	31,0	32,0	33,0



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- A. Composite Safety Toe
- B. Anti-Fatigue Technology PU Footbed
- C. Non-Metallic Puncture-Resistant Plate
- D. Non-Metallic Shank
- E. Lightweight, Cushioning PU Midsole
- F. All-Weather TPU Outsole

- FR** A. Embout coqué en composite
- B. Semelle Intérieure en PUR amortissante
- C. Plaque résistante aux perforations non métallique
- D. Tige non métallique
- E. Semelle Intercalaire en PUR légère et coussinée
- F. Semelle extérieure en TPUR toutes saisons

- DE** A. Sicherheitszehenkappen aus Verbundmaterial
- B. PU-Fußbett mit Technologie gegen Ermüdung
- C. Nichtmetallische, durchstichfeste Zwischensohle
- D. Metallfreier Schaft
- E. Leichte, dämpfende PU-Zwischensohle
- F. Allwetter Laufsohle aus TPU



Colors may vary.  
Les couleurs peuvent varier.  
Farben können variieren.



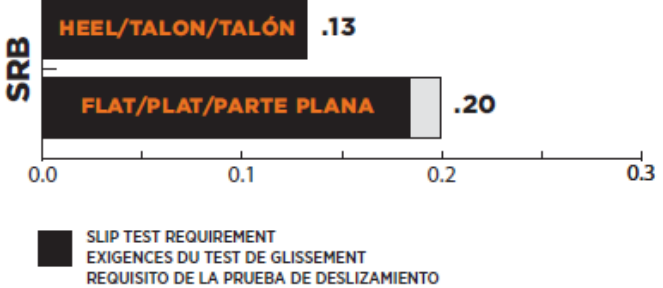
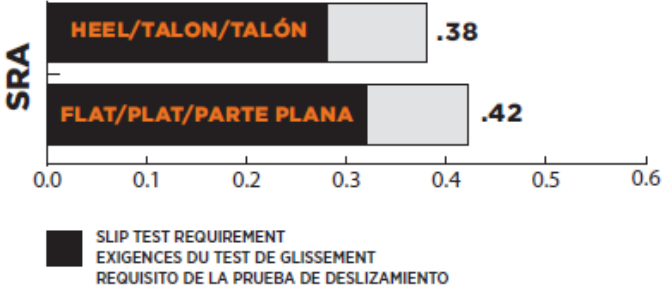
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**SLIP TEST RATING**



No shoe is "slip proof." Footwear is one small part of any Slip Hazard Assessment Defense Program. You should always consult with your Company Safety Manager to determine the most appropriate footwear for your work environment. Using this Information, it is possible to seek advice from the Manufacturer or Distributor regarding appropriate application based on test results.

EXCERPT FROM ISO 20345  
 WHOLE SHOE SLIP RESULTS  
 TEST REPORT: GZHT90965101  
 OUTSOLE: PRO619 TEST LAB: CNAS L0220 TEST SIZE: 8 (UK)  
 The below chart provides the slip scores for the outsole of the shoe.





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## TECHNOLOGIES

**S1**

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Safety footwear constructed with all Safety Basic (SB) protective features in addition to a closed seat region, Antistatic (A), Energy Absorption of the Seat Region (E), and Resistance to Fuel Oil (FO) protective features, as defined in ISO 20345 Tables 1, 2, 3, and 18.

**P**

**P**

Safety footwear constructed with a component placed in the sole to provide protection against penetration, as defined in ISO 20345 6.2.1.

**SRC**

**SRC**

Safety footwear constructed with slip-resistant properties tested on ceramic floor with sodium lauryl sulfate and on steel floor with glycerol, in accordance to ISO 20345 5.3.5.4.



**Composite Safety Toe**

Safety footwear constructed with a compression molded non-metallic safety toe that provides minimum clearance requirements at an impact energy of 200 J ±4 J and compression load of 15 kN ±0.1 kN, as defined in ISO 20345 5.3.2.



**Puncture Resistant (Non-Metallic Plate)**

Safety footwear constructed with a non-metallic component placed in the sole to provide protection against penetration, as defined in ISO 20345 6.2.1.



**All-Weather TPU Outsole**

Specially-formulated thermoplastic urethane compound designed to maintain flexibility in variable weather conditions, providing enhanced traction on wet and frosted ice surfaces, plus slip, oil and abrasion resistance.



**Antimicrobial Odor Control**

Treatment to help prevent and control odors.