



# SMELTER BOOT

*Lighter, more Flexible..... more Comfortable.*



## 20-299 Smelter Boot

- SOFTtrac** Dual Density Rubber sole • Heat resistant and flame retardant leather • **NATUREform** wide profile Type 1 Toecap
- **POWERflex+** Impact Absorption System with **PORON**
  - Metatarsal guard • Velcro closure system • Fully lined
  - Padded comfort collar • Kevlar stitching
  - Toe bumper. **US Sizes:** 4 - 15, 6½ - 11½.

### Oliver SOFTtrac Dual Density Technology



**SOFTtrac** Dual Density Nitrile Rubber Soling System utilises two layers of expanded rubber cells to provide a level of comfort and flexibility previously unknown in rubber soling. This new Oliver **SOFTtrac** Dual Density Rubber Sole is not only hard wearing for the harshest of working conditions, but also light and flexible to provide exceptional wearer comfort.

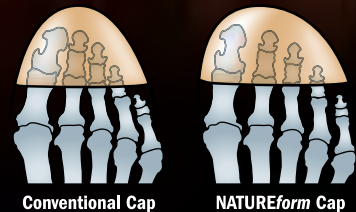
### POWERflex+ Impact Absorption System



**POWERflex+** technology uses **PORON 4000** cellular urethane to protect the heel and ball of the foot by providing superior cushioning and shock absorption at the point of heel impact. This reduces foot, leg and lower back fatigue. **PORON 4000** retains its original shape and cushioning characteristics for the life of the shoe.

### NATUREform Type 1 Toe Cap

**NATUREform**



The Oliver **NATUREform** toe cap has a wide profile that is shaped to suit your foot and is padded with a latex cushion liner to ensure the toes are comfortable and not in contact with the cap. Oliver boots with the **NATUREform** caps meets or exceeds ASTM F2413-05 I/75 C/75.

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## TECHNICAL SPECIFICATIONS

### **SOFTtrac Sole:**

- **SOFTtrac** Dual Density Rubber offers a soft cushioned midsole with a tough hard wearing rubber outer sole. Provides unmatched comfort, helps reduce leg and back fatigue.
- Heat resistant to 300° Celsius (572° Fahrenheit) (ISO8782-1). Dip tested at 960° Celsius (1778° Fahrenheit) for 3 seconds in molten aluminium. Pot Room Test Method - (29CFR 1910 - 136).
- Resistant to chemical attack. Offers superior resistance to acids, alkalies, fats and oils (ISO 8782-1).
- Superior resistance to cutting and abrasion (ISO 87824 standard)
- Superior slip resistance (exceeds SATRA Standards under test method PM144).

### **Footbed Design:**

- **POWERflex** Impact Absorption System (IAS). **PORON 4000** full footbed offers exceptional energy absorption and resilience. Reduces the incidence of heel strike and cushions your feet to help eliminate foot, leg and lower back fatigue.

### **Upper Design:**

- Quick release Velcro closure. Enables speedy donning and doffing.
- Metatarsal guard (optional) to protect Metatarsal bone in the foot.
- Kevlar heat resistant stitching offers protection from metal splash and immersion in the pot.
- Toe bumper for added protection and longer boot life.
- Padded comfort collar for added wearer comfort.
- Leather vamp lined upper with Microguard-Tricot comfort liner. Wicks perspiration away from the foot for extra comfort.
- Full bellows gusset under Velcro closure.

### **Leather:**

- Flame Resistance to ISO 6940 standard. Leather also meets requirement in accordance with the NFPA 1974 Protective Footwear for Firefighting 1992 Edition.
- Heat Resistant to ISO 8782-1 standard.
- Caustic and acid resistant leather.
- Cut Resistant to EN 388 standard.
- Water Resistant to ISO 8782-1.

### **Safety Toecap:**

- **NATUREform** wide profile Type 1 Safety Toecap.
- Wider range of Steel Toecaps. Oliver uses more caps through the size range than any other Australian manufacturer. This results in a better and more comfortable fit.

### **US Sizes:**

- Full sizes 4 - 15, Half sizes 6½ - 11½.

## **Oliver USA**

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