

# M-WRAP™ RANGE



## BARB II

The unique upper design brings the **articulatedFIT™** concept to a double gusset boot to minimise wear-in time. Built on the **M-WRAP** sole design the BARB II is engineered to provide targeted medial support on the inside of the foot for the individuals that need it and is modelled on the foot movement patterns for optimised traction and performance on a firm surface.



**SIZES**  
4-15  
1/2 SIZES 6.5-10.5  
**HEIGHT**  
150<sup>mm</sup>  
6"  
**WEIGHT**  
595<sup>g</sup>

### COLOURS



## PERFORMANCE SYSTEMS

### SYST-M®

Design philosophy that integrates series of technologies and design features to provide movement specific support and flexibility.

### M-WRAP™

Medial wrapped midsole design provides rearfoot stability for those that need it. Particularly important for people with flat feet and those that wear orthotics or arch supports.

### asymBEVEL™

Heel shaped to match the natural heel strike position during walking to maximise contact area and provide a smooth ride.

### Hydrodynamic™

Sole shape and tread pattern engineered to optimise fluid dispersion beneath the foot to minimise slips.

### Ortholite®

Breathable memory foam insole that moulds to the foot providing a customised fit and helping to reduce in-shoe friction.

### decoupleGROOVE™

Flex groove along the length of the sole to provide flexibility to allow a smooth transition from initial contact to foot flat and improve terrain adaption.

### softboard™

Constructed on a cushioned foam insole board for a smooth ride.

### radiatorTECH™

Manufacturing technique used to improve the breathability of leather and lining materials.

### endurelon™

Specifically compounded phylon midsole to improve cushioning rebound characteristics and durability.

### cuboidNOTCH™

Sole design feature to provide support on the outside of the foot, particularly when used with foot orthotics.

### FITCHECK

Registered fitting guide printed on the insole to indicate the correct spacing between the end of the longest toe and the toecap.

### articulatedFIT™

Upper design system to allow the natural movement of the foot and ankle from heel strike.

### WIDEcap

Wide anatomical shaped toecap to reduce rubbing and nerve impingement.

## SAFETY SYSTEMS

### COMPOSITE Toecap

Lightweight, metal free, nonconductive, insulating & airport friendly safety toecap that complies with Australian/New Zealand (AS/NZ S2210), European (EN-ISO 20345: 2011) & American (ASTM F2413-11).

### slipRESIST-C

Sole slip resistant to soap (SLS) on ceramic tiles and glyceryl on steel plate.

### 300°C HeatResistant

Nitrile rubber sole that is hard wearing and resistant to extreme heat.

### fueloilRESIST

Sole resists breakdown to fuel oil.

### ANTI-STATIC

Minimised static electricity build up for safety in volatile environments.

### H<sub>2</sub>O RESISTANT

Footwear designed to shed water.

### LOWcatchsole

Low profile sole at the toe to reduce the risk of tripping.

### LadderHeel

Sole design minimises slip risk on ladders.

### ScuffCAP

Improves durability in high wear zones.

# HAZARD SOLUTION GUIDE

## SLIPS

- **asymBEVEL™** to match the natural heel strike position during walking to maximise ground contact area during initial contact.
- **Hydrodynamic™** sole shape and tread pattern engineered to optimise fluid dispersion beneath the foot to minimise slips.

## TRIPS & FALLS

- Lightweight footwear to reduce fatigue of the leg muscles that lift the toes.
- **LOWcatchsole** to improve swing phase ground clearance at the toe to reduce the risk of tripping.
- **asymBEVEL™** to match the natural heel strike position during walking to minimise fatigue of the leg muscles that lift the toes.

## COMBUSTIBLE MATERIALS

- **ANTI-STATIC** certified footwear minimises static electricity build up for safety in volatile environments.

## HOT CONTACT

- **300°C HeatResistant** nitrile rubber outsole provides protection in high heat environments. Ideal for workers in road construction and other occupations that expose workers to hot surfaces or objects.

## PRODUCT DETAILS

### APPROVED STANDARDS

- AS/NZS 2210.3 (Class I S1 SRC HRO)
- EN - ISO 20345 (S1 SRC HRO)
- ASTM F2413 - 11 (M/I/75/C/75/SD)

**OUTSOLE:** Nitrile Rubber

**TOECAP:** Composite

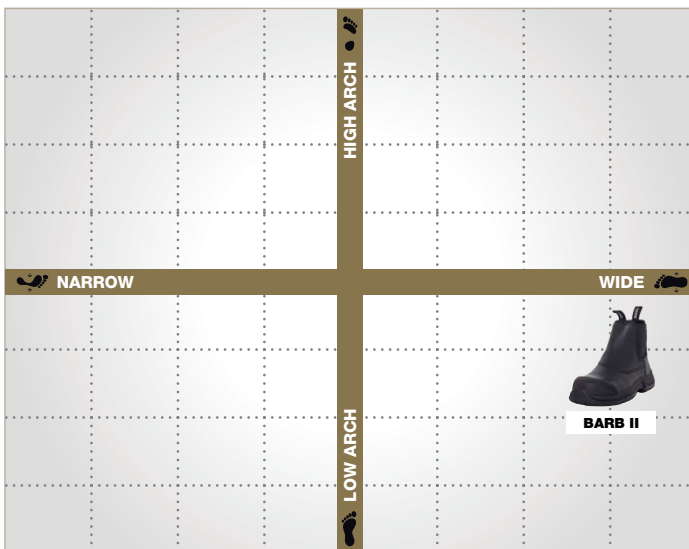
**UPPER:** Full Grain Leather



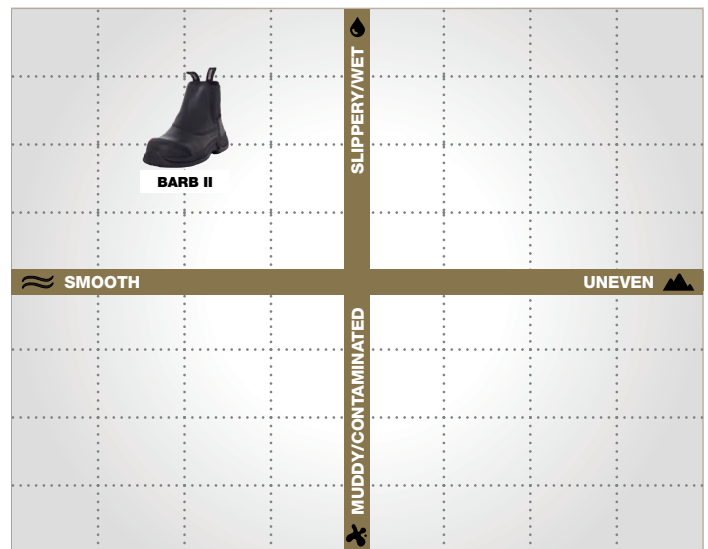
**PRODUCT CODES:**  
xxx represents sizing i.e. size 12 is 120 and size 9.5 is 095

**BLACK BOOT CODE:**  
MKBARB2-BBFxxx

## FIT GRID



## SOLE SELECTION GRID



## MACKBOOTS.COM.AU | 1300 350 216

Mack Footwear is sold under licence from Mack Trucks, Inc. All rights reserved. \*Weight disclaimer. Footwear weights are based on a men's UK8 for a single shoe or boot and a ladies UK10 for women's shoes. Due to the nature of manufacturing there will be subtle variation between pairs. Disclaimer: Every reasonable effort has been made to ensure the accuracy of the Product information in this document. This document must not be regarded as an infallible guide. **Mack Boots™** accepts no responsibility in this regard. As product details may change from time to time please contact **Mack Boots™** to gain the latest information.



AS/NZS 2210 Australian / New Zealand Standards  
EN - ISO 20345 European Standards  
ASTM F2413 American Standards