

# TLR450 Leaper Shoe

TLR450

TLR450 LEAPER is the market-leading technology in metatarsal protection. A reactive, flexible foam layer that runs from the toe cap along the top of your foot to protect your metatarsal bones from severe damage. TLR450 Leaper is a waterproof metal-free metatarsal boot from Til Workwear. Internal waterproof, breathable Dri-Bloc ® membrane. Full lace up front with 100% non metallic eyelets and industrial strength cord lacing. Water-resistant leather upper with twin padded collar and gusset tongue. 200J impact and compression resistant composite toe cap and anti-penetration flexible composite midsole. TPU heel support for extra durability. Cushioning and energy rebounding dual density PU midsole with scuff cap protection. Hardwearing heat and slip resistant ladder-grip rubber outsole in antistatic construction.

## MATERIAL

UPPER	LEATHER
INNER LINER	BREATHABLE WATERPROOF MEMBRANE AND MESH
FOOTBED	REMOVABLE PU FOAM
IMPACT RESISTANCE	200 JOULES FIBRE GLASS COMPOSITE TOE CAP
CONSTRUCTION	INJECTION
OUTSOLE	DUAL DENSITY PU/RUBBER OUTSOLE
WEIGHT	750 GRAMS (HALF PAIR UK SIZE 8)
PENETRATION RESISTANCE	ANTI-PENETRATION FLEXIBLE COMPOSITE MIDSOLE-MIN. 1100N



## APPLICATIONS

- Construction
- Logistics
- Mining
- Oil & Gas Industry

## FEATURES

### 100% Non-Metallic

No metal parts; lightweight and safe for metal-restricted environments.

### Twin Padded PU Collar

Extra cushioning around the ankle for improved comfort, support, and reduced friction.

### Internal Water Proof Membrane

Prevents water penetration, keeping feet dry and comfortable in wet conditions.

### Rubber Outsole Heat Resistant to 300 Degrees

Withstands high-temperature environments without damage.

### Energy-Absorbing Heel

Reduces shock impact to improve comfort and support.

### TPU Heel Support for Extra Durability

Reinforced thermoplastic support at the heel for added stability, protection, and long-lasting wear.

### Oil-Resistant Outsole

Prevents slipping and improving traction on oily surfaces.

### Anti-Static

Helps dissipate static electricity, reducing the risk of electrostatic discharge in sensitive work environments.

**Black/Green**



## CERTIFICATIONS

- EN ISO 20345:2011
- S3, SRC, M, HRO, WR

## PRODUCT INFORMATION

Category: Footwear  
Available Sizes: US 5 - 14 | UK 5 - 12 | EU 38 - 47

**Care Advice:** To enhance the life & performance of the footwear, upper should be kept clean & dry. Dry/damp cloth or shoe polish/spray to be used as per the need. Sole to be checked and clean regularly to maintain its traction. Any obvious damage in footwear may reduce full protection and must be replaced

