

# 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
CONTRUCTION	INJECTION
OUTSOLE	DUAL DENSITY PU/RUBBER OUTSOLE
WEIGHT	750 GRAMS (HALF PAIR UK SIZE 8)
PENETRATION RESISTANCE	ANTI-PENETRATION FLEXIBLE COMPOSITE MIDSOLE-MIN. 1100N



ANTI-NAIL MIDSOLE



PETROL AND CHEMICAL RESISTANT



WATER RESISTANT



OIL RESISTANT



200 JOULE TOECAP



SLIP-RESISTANT



SHOCK ABSORPTION

### APPLICATIONS

- Construction
- Logistics
- Mining
- Oil & Gas Industry

FEATURES			
<b>100% Non-Metallic</b> No metal parts; lightweight and safe for metal-restricted environments.	<b>Internal Water Proof Membrane</b> Prevents water penetration, keeping feet dry and comfortable in wet conditions.	<b>Energy-Absorbing Heel</b> Reduces shock impact to improve comfort and support.	<b>Oil-Resistant Outsole</b> Prevents slipping and improving traction on oily surfaces.
<b>Twin Padded PU Collar</b> Extra cushioning around the ankle for improved comfort, support, and reduced friction.	<b>Rubber Outsole Heat Resistant to 300 Degrees</b> Withstands high-temperature environments without damage.	<b>TPU Heel Support for Extra Durability</b> Reinforced thermoplastic support at the heel for added stability, protection, and long-lasting wear.	<b>Anti-Static</b> Helps dissipate static electricity, reducing the risk of electrostatic discharge in sensitive work environments.

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

Black/Green



CERTIFICATIONS
<ul style="list-style-type: none"> <li>EN ISO 20345:2011</li> <li>S3, SRC, M, HRO, WR</li> </ul>
PRODUCT INFORMATION
Category: Footwear Available Sizes: US 5 - 14   UK 5 - 12   EU 38 - 47