

## Foundry & Welding Safety Boots

Model: H-9552FD | ThermoGrip FD



**Toe Cap  
Protection**



**Anti  
Penetration**



**Slip  
Resistance**



**Molten Metal  
Protection**



**Metatarsal  
Protection**



**Heat  
Resistance**

### Technical Specifications

|            |                                          |
|------------|------------------------------------------|
| Upper      | Full Grain Cow Leather                   |
| Lining     | Bactivoid™ Breathable Sandwich Mesh      |
| Insole     | Anti-Fatigue Memory Foam Insole          |
| Outsole    | PU / Nitrile Rubber Outsole              |
| Toe Cap    | VortiGard™ Composite Toe Cap (200J)      |
| Midsole    | FlexBarrier™ Puncture Protection (1100N) |
| Stitching  | Molten Metal Resistant Aramid Stitching  |
| Size Range | EU 36–49   UK 2–15   US 3–16             |

### Certifications & Standards

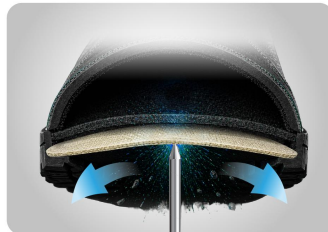
|                                                                                     |                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------|
|  | EN ISO 20345:2022+A1:2024<br>S3S SR CI HI FO HRO      |
|                                                                                     | EN ISO 20349-1:2017+A1:2020<br>A E WRU P SRC CI FO Fe |
|  | ASTM F2413-24<br>I/C PR SD100                         |

### Performance Notes

- **SR:** Slip Resistance Tested on Ceramic Tile with Glycerol
- **FO:** Fuel Oil Resistant Outsole
- **Foundry Protection:** Resistance to Molten Iron Splash
- **MP:** Metatarsal Impact Protection
- **HRO:** Heat Resistant Outsole up to 300°C



**VortiGard™ Composite Toe Cap (200J)**  
Non-metallic Protection  
Against Impact Hazards



**FlexBarrier™ Puncture Protection (1100N)**  
Flexible Penetration Protection  
with Lightweight Comfort



**Molten Metal Protection**  
Resistance to Molten Iron  
Splash up to 1400°C

### Recommended Applications:



Welding



Metal Work



Mining



Heavy  
Industry



Manufacturing



Industrial  
Heat



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