



**White ESD PU Safety Shoe
2302 Series
BTU-510 White**

Physical Properties

Material Type	PU (polyurethane)	
Production Type	Direct Injection Moulding	
Feature	T.H.I.S / Professional / Oil Resistance / Non Slip	
Available Size (mm)	230, 240, 250, 260, 270, 280, 290, 300	
Weight	800 +/- 100	grams/pair
Surface Resistivity (Bottom Sole)	$10^7 - 10^9$	ohms / sq
Resistance to Ground (RTG)	$10^6 - 10^8$	ohms
Static Decay (5 KV - 0.5 KV)	< 0.2	sec
Color	Upper Cover	White
	Bottom Sole	Light Grey
Materials	Upper Cover	Wet PU 1.5mm + Non-woven 0.9mm (T) + Merry Mesh Lining
	Taping	Wet PVC 0.4mm (T) + 15mm (W)
	Steel Toe Cap	550C 1.3mm (T)
	Inner Sole	Polyester + PVC Dots
	Bottom Sole	PU injection with ESD Compound
Application	ESD Control Heavy Duty Working Area	

PSB Test Methods

SS513: Part 1: 2005	Personal protective equipment – safety footwear (Part 1 Requirements).
SS513: Part 2: 2005	Personal protective equipment – safety footwear (Part 2 Test Methods).

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