CHEMICAL RESISTANT WORK BOOTS



PRODUCT FEATURE

- Made by the most cutting-edge Injection Molding Technology
- Whole boots seamless and waterproof
- Excellent Chemical Resistance and Oil Resistance
- Super light and durable, easy clean
- Built-in safety toe cap
- CUS Kevlar protective midsole
- Built-in EVA cushion layers and removable PU insoles for maximum comfort
- ASTM 2413-18 I/C/EH/PR, ASTM D471, EN ISO 6530:2005

FIELD OF APPLICATION

Applicable to chemical industry, oil field operation, laboratory

TECHNICAL INFORMATION

Technology	Transfer Molding	**Construction**	Seamless
Certification	ASTM 2413-18 I/C/PR/MT ASTM D471, EN ISO 6530:2005	**Waterproof**	Yes
Style Number	ERB-008	**Size Run**	6#-13#
Basic Material	Butyl+CSM	**Color**	Black
Boot Height	15''	**Boot Weight (Per Piece)**	1030g
Surface Finish	Smooth	**Case Pack**	6 Pairs / Carton
Manufacturer	East Rock	**Country Of Origin**	China
Function	Waterproof, Chemical resistant, Oil resistant, Impact resistant, Compression resistant, Puncture resistant, Electircal hazard protective, Slip resistant		

PERFORMANCE TEST DATA

ASTM F2413-18

Test Item	Test Requirement	Pass / Fail
Protective Toe Impact Resistance (I)	≥ 12.7 mm	PASS
Protective Toe Compression Resistance (C)	≥ 12.7 mm	PASS
Puncture Resistance (PR)	Min. 1200 N	PASS
Electric Hazard Resistant(EH)	≤1.0 mA	PASS

EN ISO 6530:2005

	Test Method	Level	Test Result
Chemical Protective Footwear Against Permeation	Sodium hydroxide 40 %	Level 4	>120 min
	Sulphuric acid 96 %	Level 4	>120 min
	Toluene	Level 4	>120 min