









BUYER'S GUIDE: HOW TO CHOOSE THE RIGHT FOOT PROTECTION



Boot Material	Slip Resistance	Chemical & Weather Resistance
Neoprene	Very slip-resistant	Resistant to chemicals, acids, fats and greases
PVC	Economical choice for moderate slip resistance	Resistant to a broad range of chemicals
Polyurethane	Extremely slip-resistant	Resistant to chemicals, fats and greases
Nitrile	Not as slip-resistant as neoprene boots	Resistant to solvents, fats and greases
Rubber	flexible with good grip (especially in cold temperatures)	Not appropriate around animal fats or solvents
Dielectric	Slip Resistant	Electrical Insulation

Sole Pattern			
	Chevron Slip resistant sole that self-cleans when walking		Ultragrip Sipe Self-cleaning sole that provides superior slip-resistance
	Lug Sole Multi-purpose sole with added traction and stability		Cleated Provides additional traction on a soft or slippery surface
<i>Note: Soles treated with aluminum oxide grit will give additional slip resistance</i>			

Impact Resistance			
	Steel & Composite Toes Protects from impact and compression		Steel Midsoles Covers bottom of sole to prevent punctures to bottom of foot
	Steel Shanks Steel plates that bridge the heels for extra support		Steel Metatarsals Provides added protection for the top of the foot

Overshoes & Covers			
Latex 100% waterproof, perfect for usage around chemicals	Polyester Insulated Warm insulation, waterproof and rated for low temperatures	Rubber and Vinyl Better slip, puncture and cut-resistance when compared with PVC	PVC Soft and flexible, easy on/off and 100% waterproof

Accessories			
	Insoles Inserts into boot or shoe to help with shock absorption		Socks / Liners Absorbs moisture and offers extra reinforcement
	Racks Dries boots while providing off-the-ground organization		Caps / Guards Protects the foot and shin from falling and rolling objects
	Traction Conforms to boot or shoe and gives better traction		