

Product Description

Model: TWIST-BLU	size range: 36-47	Weight: 506g (SIZE 41)	Color: Blue
		Standard	EN ISO 20345 EURONORM - S1P
		 Anti perforation steel / Kevlar sole Semelle acier / Kevlar antiperforation Durchtrittsichere Stahlsole / Kevlarsohle Anti perforerbare stalen zool / Kevlar zool	Anti-perforation: 1100 N
		 Steel / Composite toe cap Embout acier / Composite Stahlkappe / Compositekappe Stalen / Compositetop	Impact Resistance: 200 J
		 Anti-sliping sole Semelle antidérapante Rutschhemmende Sohle Antislip zool	Anti-slip: SRC
		 Anti-static shoe Chaussure antistatique Antistatisch Antistatische schoen	Anti-static (ESD): 0.1KΩ -100KΩ
		 Breathable leather uppers Empègne aérée Atmungaktives Obermaterial Ademactief bovenleder	Breathability: 3.5mg/cm² h
		 Heel energy absorption Absorption d'énergie au talon Energieabsorption der Ferse Energie absorberende hiel	Shock Absorption: 40 J
		 Oil and fuel resistant sole Semelle résistante aux huiles et carburants Öl- und benzolbeständige Sohle Olie en benzine bestendige zool	Oil Resistance Outsole

Material	Upper	Top Nubuck+Nylon Mesh, thickness: 1.8mm-2.0mm, Color: Blue
	Lining	Front: breathable non-wovens
		Side: BLUE Sandwich Mesh+Shock Absorption Foam+Cotton Cloth
		Collar: Cambrella+Foam
	Outsole	Double Density PU
	Midsole	KEVLAR
	Toe Cap	Composite
Insole	Ultra Thick, Shock absorption, Breathable, HI-POLY, Ergonomic	

Performance	Impact Resistance (Toe)	>200 J
	Pressure Resistance (Toe)	>1500 N
	Anti Perforation (Midsole)	>1100 N
	Anti Slip (Outsole)	SRC (CE EN20345:2011.)
	Anti Static (ESD)	164.2KΩ (0.1KΩ -100KΩ)
	Insulation	6.0KV -12KV (Optional)
	Shock Absorption	>200 J
	Water Repellant (Upper)	Optional
	Breathability	3.5mg/cm² h
	Abrasion Resistance (Outsole)	49 Cubic Millimeter (Density 1.1g/cubic centimeter)
	Oil Resistance (Outsole)	1.34% (Gasoline, kerosene, machine oil and and trimethyl pentane solvents, Swelling≤12%)
	degree of Adhesion (outsole and upper)	>6 N/millimeter
	Tear Resistance (Upper)	250 N (Min 250 N)
	Tear Resistance (Lining)	87 N (Front) , 50 N (Side) min 15 N
Eyelet Pulling	35 N	

