






Test Range

Test Object	Test Object Photo	Test Solution	Applicable Standards
Whole shoes (various finished shoes)		Flexing Test (in normal temperature or low temperature)	SATRA TM92 ISO20344- 2011 section 5.15.2 GB/T 3903.1
		Water Penetration & Flexing Test	SATRA TM77
		Water Resistance Test	GB/T 20991-2007 section 5.15.2 AS/NZS 2210.2 section 5.15.2
		Abrasion Test	GB/T3903.2
		Stiffness Test	GB/T 20991 section 8.4.1 ISO 20344-2011 section 8.4.1, 17707 section 4.2 AS/NZS 2210.2 section 8.4.1
		Ankle protection materials shock absorption capacity Test	EN ISO 20344 Section 5.17 GB/T 20991 Section 5.17 AS/NZS 2210.2 Section 5.17
			Heat Resistance Contact Test
	Slip Resistance Test		ASTM F489
		Dielectric Resistance Test	ANS-Z41 section 4, AS/NZS 2210.2 section 5.11 CSA-Z195section5.4 GB12011, GB/T20991 section 5.11, ASTM F2412 section 9, ASTM F2413 section 5.5
		Anti-static Electrical Resistance Test	ANS-Z41 section 3, AS/NZS 2210.2 section 5.10, CSA-Z195 section 5.6 GB/T20991 section 5.10 EN ISO 20344 section 5.10, EN344-1 section 5.7, ASTM F2412 section 8, ASTM F2413 section 5.4
	Human Body General Resistance Test	ANS-Z41 section 6, ANSI /ESD /S1.1, ANSI/ ESD /S97.1 ASTM F2412 section 10, ASTM F2413 section 5.6	
	Peel Strength Test	GB/T 3093.3 SATRA TM404	

For more information, pls contact us : info@gester-instruments.com