INSPEC International - 2018 InterLaboratory Comparison Schedule - Issue 2018-04-18

PPE	Topic	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Clothing	Liquid penetration - ISO 6530 / EN 13994											
	Cut resistance - ISO 13997											
	Liquid permeation - ISO 6529 / EN 16523											
	Mechanical properties, abrasion/flex cracking/tear/tensile/puncture - EN 14325											
Eye/Face	Resistance to surface against damage by small particles - EN 168											
	Luminous transmittance, polarizing sunglasses - EN 172											
	Haze / Light diffusion / Scatter - ANSI Z87.1 / EN 167 / ISO 12311											
	Transmittance (UV/Vis/IR), safety spectacles - EN 167											
Fall	Energy absorber, dynamic performance - ANSI Z359.13											
	Energy absorber, dynamic performance - EN 355											
	Salt spray - ANSI Z359.12 / ASTM B117 (Mass loss)											
Foot	Shoes, electrical resistance - ISO 20344 §5.10											
	Shoes, slip resistance - ISO 20344 §5.11											
	Shoes, water vapour permeability/absorption/coefficient - ISO 20344 §6.6/6.7/6.8											
	Shoes, impact resistance - ISO 20344 §5.4											
	Shoes, sole penetration resistance - ISO 20344 §5.8											
Hand	Gloves, mechanical properties, abrasion/cut/tear/puncture - EN 388											
	Gloves, resistance to degradation by chemicals - EN 374-4											
	Gloves, thermal performance - EN 407 §6.4/6.5/6.6											
Head	All types of helmets, shock absorption/impact attenuation, using an MEP											
	Industrial helmets, chin strap retention - ANSI Z89.1 §10.6											
	Helmets, retention system strength - EN 13087-5 §5.2.3.2											
Hearing	Earmuffs, headband force and cushion pressure - EN 13819-1											
	Earmuffs, insertion loss - EN 13819-2											
Respiratory	Breathing resistance, static and dynamic flows, using a set of artefacts											
	Carbon dioxide dead space, using a transfer standard											