

INSPEC International - 2020 InterLaboratory Comparison Schedule - Issue 2020-04-04

| PPE | Topic | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Clothing | High visibility clothing - ISO 20471 | | | | | | | | | | | | |
| | Liquid permeation - ISO 6529 | | | | | | | | | | | | |
| | Mechanical performance - EN 14325, §4.4/4.5/4.7/4.9/4.10 | | | | | | | | | | | | |
| | Determination of pH of aqueous extract - ISO 3071 | | | | | | | | | | | | |
| | Liquid penetration - ISO 6530 | | | | | | | | | | | | |
| | Cut resistance - ISO 13997 | | | | | | | | | | | | |
| | Fire protective clothing - EN 469 | | | | | | | | | | | | |
| Eye/Face | Haze - ISO 12312 | | | | | | | | | | | | |
| | Luminous transmittance - EN 167 / ANSI Z87.1 | | | | | | | | | | | | |
| | Refractive powers - EN 167 | | | | | | | | | | | | |
| | Surface damage by small particles - EN 167 | | | | | | | | | | | | |
| | Transmittance (UV/Vis/IR) - ISO 12311 | | | | | | | | | | | | |
| | Refractive powers - ANSI Z87.1 | | | | | | | | | | | | |
| | Light diffusion - EN 167 | | | | | | | | | | | | |
| | Polarizing filters, Luminous transmittance (Max/Min) - ISO 12311 | | | | | | | | | | | | |
| Fall | Energy absorber, Dynamic performance - EN 355 | | | | | | | | | | | | |
| | Self retracting device, Dynamic performance - ANSI Z359.14 | | | | | | | | | | | | |
| | Salt spray (Mass loss) - ISO 9227 / ASTM B117 | | | | | | | | | | | | |
| | Fall arrester, Dynamic performance - EN 353-1 | | | | | | | | | | | | |
| | Lanyard, Slippage & dynamic strength - EN 354 | | | | | | | | | | | | |
| | Energy absorber, Dynamic performance - ANSI Z359.13 | | | | | | | | | | | | |
| | Fall arrester, Dynamic performance - ANSI Z359.15 | | | | | | | | | | | | |
| | Self retracting device, Dynamic performance - EN 360 | | | | | | | | | | | | |
| Foot | Penetration resistant inserts, Resistance to penetration - EN 12568, §7.2 | | | | | | | | | | | | |
| | Electrical resistance - ISO 20344 §5.10 | | | | | | | | | | | | |
| | Slip resistance - ISO 20344, §5.11 | | | | | | | | | | | | |
| | Water vapour - ISO 20344, §6.6/6.7/6.8 | | | | | | | | | | | | |
| | Compression resistance of the toe caps - ISO 20344, §5.5 | | | | | | | | | | | | |
| | Penetration resistance of the sole - ISO 20344, §5.8 | | | | | | | | | | | | |
| | Energy absorption of the seat region - ISO 20344, §5.14 | | | | | | | | | | | | |
| | Impact resistance of the toe caps - ISO 20344, §5.4 | | | | | | | | | | | | |
| | Insulation against cold - ISO 20344, §5.13 | | | | | | | | | | | | |
| | Insulation against heat - ISO 20344, §5.12 | | | | | | | | | | | | |
| Hand | Medical gloves, Force at break - EN 455-2 | | | | | | | | | | | | |
| | Degradation by chemicals - EN 374-4 / ISO 374-4 | | | | | | | | | | | | |
| | Electrically insulating gloves - IEC 60903 | | | | | | | | | | | | |
| | Thermal performance - EN 407, §6.4/6.5/6.6 | | | | | | | | | | | | |
| | Permeation by chemicals - EN 16523-1 | | | | | | | | | | | | |
| | Mechanical performance, A/C/T/P - EN 388, §6.1/6.2/6.4/6.5 | | | | | | | | | | | | |
| | Electrically insulating gloves or sleeves - ASTM F496 / D120 / D1051 | | | | | | | | | | | | |
| Cut resistance - ISO 13997 | | | | | | | | | | | | | |
| Head | Helmets, Shock absorption - EN 397 | | | | | | | | | | | | |
| | Helmets, Force transmission - ANSI Z89.1 | | | | | | | | | | | | |
| | Helmets, retention system strength - EN 13087-5, §5.2.3.2 | | | | | | | | | | | | |
| | Helmets, shock absorption/impact attenuation, using an MEP | | | | | | | | | | | | |
| Hearing | Headband earmuffs, Insertion loss | | | | | | | | | | | | |
| | Earmuffs, Headband force and cushion pressure | | | | | | | | | | | | |
| Motor cyclists | Back protectors, Impact attenuation - EN 1621-2, §5.1 | | | | | | | | | | | | |
| | Gloves, Impact abrasion resistance - EN 13594, §6.8 | | | | | | | | | | | | |
| | Limb joint protectors, Impact attenuation - EN 1621-1, §6.3 | | | | | | | | | | | | |
| | Boots, Impact energy protection of ankle & shin - EN 13634, §6.2 | | | | | | | | | | | | |
| | Garments - FprEN 17092-1 - Tests and dates to be determined | | | | | | | | | | | | |
| | Helmets - UNECE Regulation 22.05 - Tests and dates to be determined | | | | | | | | | | | | |
| Respiratory | Gas filter capacity - EN 14387 | | | | | | | | | | | | |
| | Particulate filter efficiency, Sodium chloride - NIOSH STP | | | | | | | | | | | | |
| | Particle filter penetration, Sodium chloride - EN 13274-7 or ISO 16900-3 | | | | | | | | | | | | |
| | Particulate filter efficiency, DOP - NIOSH STP | | | | | | | | | | | | |
| | Gas filter service life - NIOSH STP | | | | | | | | | | | | |
| | Particle filter penetration, Paraffin oil - EN 13274-7 or ISO 16900-3 | | | | | | | | | | | | |
| | Breathing resistance, Static and dynamic flows, using a set of artefacts | | | | | | | | | | | | |
| | Carbon dioxide dead space, using a transfer standard | | | | | | | | | | | | |
| Gas filter capacity - EN 14387 or ISO 16900-4 | | | | | | | | | | | | | |

| Legend | |
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| | Planned starting month (Issuing expression of interest email) |
| | In progress |
| | Completed |

This schedule is subject to periodic update
 Visit our website for the most recent issue
www.inspec-international.com/proficiency
 ILCs will be offered as shown in the table above
 However their implementation is dependent upon there being sufficient interest