Textiles sector

Raw materials



VERIFICATION (ISO/IEC 17029)

Verification bodies confirm that claims regarding such things as production conditions, sustainability or animal welfare are true.

TESTING (ISO/IEC 17025)

Laboratories conduct testing on materials (including rubber, plastics, wood, etc.) for aspects such as durability, performance and tog on products (furniture, medical devices, clothing, toys, protective equipment, etc).

Processing



INSPECTION (ISO/IEC 17020)

Inspection bodies do fabric inspections to detect any defects as early as possible in the manufacturing process and ensure quality of textiles.

TESTING (ISO/IEC 17025)

Laboratories conduct testing on materials (including rubber, plastics and wood) for aspects such as fire resistance, durability and tog.

MANAGEMENT SYSTEMS CERTIFICATION (ISO/IEC 17021-1)

Certification bodies certify management systems to help ensure that quality, health and safety, environmental regulations, energy, waste, fire safety and other aspects are consistently achieved throughout the textile supply chain and, if not, corrected.

Packaging



Certification bodies check compliance of packaging to make sure it will protect clothes from damage or degradation during transportation and distribution.

Production

TESTING (ISO/IEC 17025)

Laboratories conduct textile testing for fibre identification, environmental protection. performance, flammability, hazardous chemicals, thermal and water resistance, etc.

INSPECTION (ISO/IEC 17020)

Inspection bodies do plant and machinery inspections to ensure safety.

PRODUCT CERTIFICATION (ISO/IEC 17065)

Certification bodies check compliance of textile and clothing, e.g. for environmental and social criteria.

Distribution

INSPECTION (ISO/IEC 17020)

Inspection bodies do pre-shipment inspection of cargo to check product conformity, safety, function, marking and safety hints, quality (consistent workmanship), quantity, packaging, unit completeness and compliance with the agreed specification.



VERIFICATION (ISO/IEC 17029)

Verification bodies confirm that claims regarding animal welfare, local sourcing, organic materials, fair trade, child labour, etc. are true.