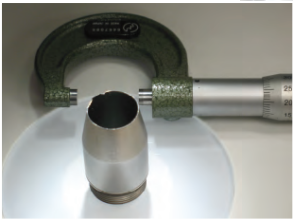




Quality Systems

SGS Wool Testing Services employ sophisticated quality systems to ensure that we consistently meet or exceed the needs of ISO 17025. We participate regularly in proficiency trials and our laboratories are accredited by IANZ and independently audited twice each year. SGS Wool Testing Services is licensed by IWTO to produce IWTO Certificates.



COMPLETE TRUST

Trust is something that cannot be bought - it has to be earned. Increasingly, trust is becoming a vital component in all of our lives. In business too it is a key to both

sustainable growth and development. Without it, there is no long-term security or prosperity. Yet, there is currently a lack of trust in democratic institutions as well as global and large national companies. Consequently, these organisations and businesses are coming under enormous pressure to become transparent. SGS plays a part in providing certainty, reliability and reducing risk. Ultimately we're adding a level of confidence that enables governments, businesses and individuals to trade successfully and creating an environment where we can believe in products, services and people because they have proven themselves worthy of our trust. Through independently testing, verifying and certifying thousands of activities in hundreds of countries every day; SGS's global network responds with a continually improving excellence in service delivery.

Contacts

SGS is the global leader and innovator in inspection, verification, testing and certification services. Founded in 1878, SGS is recognized as the global benchmark in quality and integrity. With over 53,000 employees, SGS operates a network of over 1,000 offices and laboratories around the world.

Sampling can be organised anywhere in the world.

In the first instance please contact:

SGS Wool Testing Services
PO Box 15062
48 Kemp Street
Kilbirnie, Wellington
NEW ZEALAND

Tel: +64.4.387.8565
Fax: +64.4.387.8651
Email: nz.wool@sgs.com

For more information on any of our services, visit our website and download from an extensive library of information:

www.wooltesting.sgs.com



SGS GLOBAL & LOCAL

animal fibre testing and certification



wool • alpaca • mohair • cashmere

WHEN YOU NEED TO BE SURE

SGS



Greasy Fibre

Whether you need to test individual animals, presale lots assembled for sale, or complete shipments, we can offer a range of sampling and testing services:



- Fleece testing - accredited, economic, individual animal measurements services for growers - diameter & diameter distribution, yield, length-diameter profiles, staple strength, colour, etc
- Presale testing and certification - diameter & diameter distribution, yield, vegetable matter, colour, staple length & strength, greasy Length After Carding, bulk, etc, using IWTO and other international standards. Certification may be arranged where suitable security is available for sampling and weighing by SGS staff.
- Consignment testing and certification for larger shipments



Scoured Fibre

A wide range of testing and certification is available on scoured fibre consignments, using IWTO or specific national or international test methods:

- Diameter, diameter distribution, medullation, kemp
- Scoured and base colour
- Woolbase, vegetable matter, conditioned mass % and standard yields
- Length after carding (LAC) for mean fibre length and distribution data
- Scour residuals - ash, grease, NPEO detergents, pesticides, insecticides
- Fibre condition - insect & fungal damage, pH, alkaline solubility, extent of bleaching
- Presence of artificial and vegetable fibres, non-shorn wool, lambswool, etc



Supervision of weighing and sampling can be arranged in most locations.



Tops and Sliver

Due to the globalisation of the fibre industry and the movement of centres of processing from their traditional locations, more fibre users are requiring independent verification of top and sliver consignments. The SGS global network allows us to sample at source. A wide range of testing can be provided to IWTO or other national or international standards:

- Diameter, diameter distribution, medullation, kemp
- Colour
- Conditioned mass
- Oil content
- Fibre length & length distribution, fibre strength
- Faults - vegetable matter, dark & medullated fibres, neps



Yarns and Fabrics

Yarns and fabrics can be measured for most common parameters through the SGS network of consumer testing laboratories situated in most textile manufacturing countries. SGS Cashmere Labs provides expert animal fibre composition analyses.

